# Profiles and Accessories

Productcatalogue 2017/18





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## **Tradition in Success**



Generation 9 to 11. (left to right).: Helga and Franz Neuhofer, Christiana and Franz Neuhofer sen., Caroline Schön (born Neuhofer), Victoria Neuhofer



FN Neuhofer Holz-video (2 Min). Convince yourself! www.fnprofile.com/en/videos

As a company and as a family, we are proud to look back on 367 years of history. It was a long journey from the small local sawmill to an international industry leader. At the same time, it is a big responsibility to successfully lead the company into the next generation.

To ensure the brand FN Neuhofer Holz stays relevant and thus secure the site for the future, production efficiency and modernity play an important role alongside innovative solutions, quality products "Made in Austria" and comprehensive customer service. With this in mind, we continually invest by purchasing new planing and covering systems and technologies

and interlinking them. Packaging automation is also being further expanded using the latest robotic technology.

"We offer you more" is much more than a slogan for us. It is an honest promise for all our products and services – today and in the future.

We are fully committed to this and hope that you, as our customers and partners, understand and experience this too.

Yours sincerely, Franz Neuhofer



FN Neuhofer Holz, moulding mill and company headquarters in Zell am Moos / Austria



FN Neuhofer Holz, logistics centre in Zell am Moos / Austria

## 367 Years of Neuhofer Holz - A Good Start







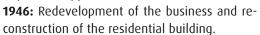




**1650:** Company founded in Zell am Moos under its former name "Sagramühl".

**1932/38:** The largest economic crisis of the 20th century; many companies go bankrupt, very bad situation for production orders. Franz Neuhofer, only 31 years old and the company's 8th generation, takes over the management of the company business.

**1945:** Devastating flooding hits Haslau (entire Vöcklatal) immediately after the end of war; all lumber yards, warehouses, garages, the small church, half of the house and the entire family property are washed away by the floods. Company and house reconstruction starts from scratch, the family does not receive any state or private support.



**1954:** Acquisition of a modern framesaw and the second turbine unit.

**1958:** Franz Neuhofer senior (9th generation takes over sales and plant management in the company. Purchase of a milling machine for the production of triangular profiles, simple spruce mouldings and oak skirting boards.

**1960:** First four-sided planing machine (from the Olbrich company) taken into operation. The first floors, formworks and planed square timbers leave the production line as a "sideline" product. Profile program is substantially upgraded. **1965:** Franz Neuhofer senior (9th generation) marries Christiana Schwaighofer and takes over the family business. Modernisation of sawmill production sequences, acquisition of a Weinig planning machine with 7 spindles for profile production.

1966: The company increases its sawmill ca-

pacities. In the profile production capacity the turnover exceeds one million Austrian Schillings.

**1974:** Acquisition of surrounding properties and establishment of a new sawmill equipped with most modern production plant.

**1980:** The company becomes increasingly geared to the international market; Neuhofer Holz already exports 65% of its quality products abroad

**1983:** Acquisition of a local sawmill.

**1984:** Milestone in the company history – The Neuhofer family makes the decision to focus all resources on profile production. Massive investments are made in terms of expansion: additional planing machines, veneer cutting machines, casing equipment, enamelling equipment and drying chambers etc. are purchased. The large-scale production of coated and veneered profiles begins.

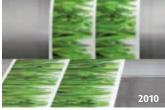
**1987:** Expansion of profile production by construction of an additional production plant.

**1990:** Construction of a new warehouse.

**1995:** Additional expansion of the production plant and warehouse; expansion of the FN product range. Production of fixing tracks, clipholders, corners and radiator rosettes begins. **1996:** Complete sawmill refurbishment; use of the most up to date technology.

**1998:** Closing of the sawmill. At the same time, a modern logistics centre is constructed on the company premises in order to cope with the increasing transportation needs. Austrian State Prize for Marketing for extensive marketing work and the innovative power of the products. **1999:** The FN product range is upgraded with the innovative flexible flooring profile, wall

























panels and the stair system. Many FN trade fair presentations in Germany, Poland, Russia, USA, France, China and Spain etc.

**2000:** The company celebrates its 350th anniversary. Franz Neuhofer senior passes the management on to the 10th generation - Martin and Franz Neuhofer junior. The largest investment of company history is undertaken - a new production plant and warehouse as well as the establishment of maintenance and joinery workshops.

**2001:** FN goes online - the company goes virtual on a world-wide scale: www.fnprofile.com. **2004:** Founding of our subsidiary "FN Profile, Inc." in North Carolina, USA.

**2005:** The Gold Order of Merit of the Republic of Austria was awarded to Franz Neuhofer senior for his many years of activities in business and social life.

**2006:** Investment in two additional production lines with state of the art plants (Powermat 2000), which will increase the entire profiling capacity to approx. 110 million running metres per year. To supplement this a 2,000 m2 warehouse has been built on the company's premises. The Austrian journal "Holzkurier" awards FN Neuhofer Holz the title of "Timber industry of the Year" for its innovative force and rapid development.

**2007:** Additional acquisition of land at Headquarters in Zell am Moos ensures more alternatives for the FN Neuhofer Holz company to expand. Furthermore, a new warehouse (600 m2) has been built.

**2009:** Further steps in automation in the manufacturing process. Award given for the best family business in Austria.

2010: FN Neuhofer Holz is celebrating its 360year anniversary! Its pioneering role in the profile industry has been secured following the acquisition of digital printing facilities which offer a high level of flexibility in the warehousing and decoration fields. Another milestone is the development of the 'FN deco-shelf' living room system. The website www.fnprofile.com is being re-launched with a modern new look including configurators for Digiprint and deco-shelf. **2011:** Implementation of a production line for solid wood profiles with new planing and cutting lines, the production capacity rises up to 125 Mio m per year. Further development of stocking capacity with 20.000 m<sup>3</sup> and relocation of the logistic center to the place of the production facility.

**2013:** Automation intensified by using robots in packaging and palletizing.

**2014:** High investments made in other profile planers; this year also marked the start of system interlinking. The range of picture frames is also expanded, especially with digitally printed designs under the sub-brand "FN Picture Frames". **2015:** Expansion of warehouse capacity with the

**2015:** Expansion of warehouse capacity with the addition of a new hall

**2016:** Completion of system linking and automation of packaging. Creation of new storage capacity with a new warehouse.





















## State-of-the-art Manufacturing



Preparation for production - loading works in the board's store



Link to the FN Neuhofer Holz-video www.fnprofile.com/en/videos

To secure the site and as a basis for further growth, Neuhofer Holz invested and continues to invest considerably in ensuring production efficiency and modernity. We have significantly increased the level of automation in recent months; what's more, the interlinking of systems and interaction of the machines has also meant an even higher utilization capacity, better product control and prevented empty runs.

Other systems were also procured in the area of planing and covering technology and the latest robot used for packaging.

So we can now respond more quickly and flexibly to customer demands and supply the world market with innovative and high-quality products "Made in Austria" in the future.

#### **Neuhofer Holz on film**

Customers and potential customers are always welcome to come along and see what we do in person. Alternatively, you can take this virtual tour. Simply scan the code or click on www.fnprofile.com/en/videos.

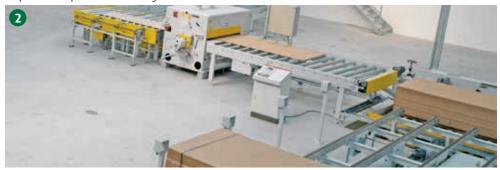


Production hall

## Stages of production



Preparation for production – loading works in the board's store



Preparation for production – loading works in the board's store



Definition of the profile shape in the planing machine



Profile coverings



Definition of profile length in the double-end profiling machine



Paint line



Packaging plant



Robot-controlled packaging plant



Tool-management



Maintenance

## Logistics for the World Market



Worldwide network of distributors



Multi-storey storage areas

### In the middle of Austria, in the middle of Europe

Our response to the growing demands of the world market is not only the development and manufacture of innovative products but also the best possible service, short delivery times and a tailor-made logistics concept.

The central geographical location was and is one of the key factors behind the successful history of our family business. Particularly in terms of logistical advantage for the whole of Europe, which underpins our fast and superior service. Customers can expect fast delivery even for orders at short notice, and the main market can be directly and personally supplied and served by the company itself.

#### FN as global a player

Our logistics centre is where all orders – from individual profiles from online orders for our customers in the construction market, through to 40-foot containers – are processed ready for transportation from a floor space of 12.000 m2 and the worldwide partner networks in order to facilitate the best possible distribution of goods as well as a fast and reliable delivery service.

We lay emphasis on leading-edge technology, trend-setting innovation, established knowhow and the best possible price/performance ratio. "Everything from a single source" with the best service reduces the logistical complexity, thereby lowering the customer's costs. We operate a flexible distribution concept worldwide, which brings us closer to the customer and thus guarantees fast reaction and short delivery times.



FN Neuhofer Holz, logistic center at Zell am Moos / Austria



Consignment



Loading of profiles



Store for finished goods

## **Quality & Reliability**



ISO 9001 Certificate



Multilayer Modular Flooring Association



European Federation of the Parquet Industry



Association of elastic flooring manufacturers





Our slogan, "We offer you more", is the code of practice across the board in all our areas of business - from strategic planning, tailor-made, innovative solutions for our customers to uncompromising control in the field of quality assurance.

Certified

#### ISO 9001

Our principles with respect to the manufacture and sale

of profiles, innovative auxiliary products, shopfitting systems as well as trade and production of wood materials for floors, walls and ceilings, comply with the high quality requirements of ISO 9001. We were successful in implementing a tough auditing procedure in 2014 for authenticating the certification, which confirms our conviction that only an uncompromising management system can quarantee top quality.

#### **FN Memberships**

FN Neuhofer Holz is proud to be a member of FEP, the Federation of the European Paquet Industry, EPLF and FEB, and therefore, as a supplier, to be able to cater even more quickly and more effectively for the needs of customers, as well as offering appropriate solutions for the industry in general.

#### MMFA

The MMFA provides a common roof for all existing and prospective multilayer-products, that are not included in the present associations like EPLF, FEP or FEB until now. It offers an interna-

tional platform for the exchange of views and experiences of manufacturers of multilayer-floor-products and their supplying industry. The focus is on research, development and standar-disation as well as international participations on fairs. An active press and public relations communication supports these activities.

**FEP:** Represents the leading manufacturers of parquet flooring in Europe. It is the most important business association that represents the European parquet flooring industry and its interests. The main aim of the association is to strengthen and enhance the position of wood flooring products in comparison to other floor covering products.

**EPLF:** This is an international platform for manufacturers of laminate flooring and their supplier industries to exchange views and experiences. The main areas in which the work of the association is involved are research, development and standardisation, international trade fair participation, and evaluation of statistical data, as well as the active production of press and public relations communications.

**FEB:** This association represents any economic, socio-political and professional concerns of its member companies on the issue of resilient floor coverings at a national and international level

## Active Environmental Protection



It is our declared goal to satisfy the highest demands – including those related to the conscious and environmentally friendly management of natural resources.

Therefore, we focus on the sustainable use of our natural resources, light and water. Two small water power plants support the power supply of the manufacturing facility, a photovoltaic system is planned. Heating is also with chips from the profile production.



#### ISO 14001

Our company has been ISO 14001 certified since 2004;

in June 2016, this certificate was successfully renewed following an extensive audit process. This set of rules stands for the minimization of environmental pollution of soil, water, and air, and for the ongoing improvement process, with yearly revisions/audits. This certification guarantees publicly approved environmental standards and acknowledges active prevention of environmental pollution and deep integration of environment protection in our company's philosophy.



#### FSC® for a sustainable economy

The FSC® (Forest Stewardship Council) is an international umbrella organization for the promotion of an ecologically sound, socially respon-

sible and economically sustainable forest economy. In addition, principles and criteria have

been drawn up for a sustainable forest and wood economy. Certified companies receive an attestation for managing their forests complying with the ecological, social and economic criteria, specified by the FSC® or for processing or selling wood or wood products from certified forests.

#### PEFC for ecological quality



The PEFC (Pan-European forest certification initiative) seal of approval makes it possible for the consumer to consciously decide on buying products originating from a

responsible forest economy. This seal of approval guarantees that the forests from which the certified wood originates are managed in an ecologically, economically and socially sustainable manner, conforming to the standards of the PEFC. This confirms the active contribution of us to the ecological quality of its products and thereby to the protection of nature.



#### **Green Guard for low emissions**

Products with this label show the consumer that these are products with low emissi-

ons that do not affect the air in the room.



#### **UN Global Compact**

This membership certifies commitment to 100 principles in the fields of human rights, labour, the environ-

ment and anti-corruption. This is our statement on the subject of sustainability.



ISO 14001 Certificate



FSC Certificate



PEFC Certificate

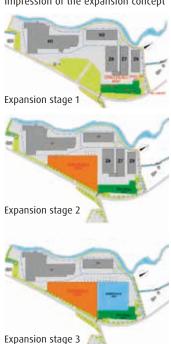
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### Vision 2020



Impression of the expansion concept





on the reverse

#### Made in Austria - for the whole world.

The company FN Neuhofer Holz has been playing one of the first and most important fiddles in the global wood-processing concert for many years now. 'Made in Austria' is a seal of quality that is known and respected around the world. And we are still looking forwards...

Our mission is clear: the step to becoming the global leader in our sector should be taken in the next few years. This is an objective that requires both planning and full commitment in order to secure the current headquarters in Zell am Moos for the future.

One central point in this regard is our extensive investment in the latest technology (planing machines, coating, interlinking of systems, automation, robots).

'Industrie 4.0', the efficient interaction of machines with one another, is also becoming increasingly important and will play an important role in our company. This will result in a more integrated system with improved utilisation, optimised production controls and the avoidance of idle machinery.

The successive expansion of our company site that will soon take place will have a decisive effect on the future.

The aim is to create a prestigious location for all customers, partners and employees that better represents the international importance of the brand FN Neuhofer Holz. The linking of warehouse, production etc. will take place in stages together with the optimisation of all processes from raw materials to shipping.

For the perfect presentation of all products and innovations including examples of use and shelf concepts we plan an impressive and representative showroom.

A new, modern office building with inspiring spaces and staff accommodation nearby will be the perfect finishing touch to these attractive company premises.

A perfect base for global sector leadership 'Made in Austria'.



#### New printing options.

If you don't advance you will only stand still. In line with this maxim we are among the frontrunners when it comes to new technologies relating to skirting boards.

Everyone is talking about digital printing. We go one step further and use the advantages of digital printing together with the flexibility of our production methods to get ever closer to the big objective of an order size of 1.

Thus we are looking at large investments in this sector again in digital printing and in system, in order to be one step ahead again when it comes to special orders, online orders and personalised production.



### Responsibility for the future.

Sustainability is a term that many companies are including as a principle and that has been a given at Neuhofer Holz for generations.

Thus this traditional company covers part of its power requirements with two small hydropower stations at the facility in Zell am Moos.

The heating of the operation is also completely self-sufficient thanks to our own chopped wood and the chippings that are created in production.

In the near future we also plan to supply almost all operations with a large-scale photovoltaic system providing clean energy for our own consumption – to keep the environment healthy and intact.

#### Strong innovations. Strong marketing.

If you ask around within the sector what the company FN Neuhofer Holz is best known for you will usually hear: innovation.

This innovation can be found in all areas. We not only offer intelligent solutions with regard to the products but also professional support with regard to marking and services. A strong combination that makes an important difference and brings with it valuable market advantage.

#### All from a single source

The customer decides at the shelf. At this point he or she is influenced by design that is both logical and eye-catching, where FN Neuhofer Holz provides important support.

Whether in shelf design, stocking or direct communication with info screens or apps. Assembly aids and accessories generate both high turnover figures and profitable extra sales.

Expansion of the department and intensification of regional support make sure that 'Full Service by Neuhofer Holz' keeps its promise – to provide everything you need!



### **FN Sales Assistance**





Sample board Clipholder



FN-Product DVD



Colour coded system for flooring profiles

Transition profiles

Motion profiles

End profiles

Stair profiles



#### **POS-Brochures**

At any "point of sale", relevant brochures for the individual products are available as support material. They can all be supplied in several languages to the end user and contain detailed information on products and applications.

#### **Presentation Portfolios**

Specially-designed sample portfolios, including fixing systems and their applications, enable the customer to understand the FN product range easily, quickly, and practically.

#### Sample boards

For nearly all product categories we offer sample boards with installtaion visualizations, but also various samples to look and feel.

#### **Product DVD's**

The product DVDs are an effective sales aid. They provide a concise overview of the different product lines. Assembly instructions and helpful product information are presented in a short and descriptive format.

#### **Customized PoS-Presentation**

On the shelf, the customer decides for the product. For that reason, an attention-getting but at the same time logical and clear layout is essential. That is why we support our customers in the conception of the shelf, the design and the placement of products and also in the direct communication with infoscreens or apps. So profitable additional sales with assembly aids and accessories can be generated.

- Thoughtful shelf design to exploit the sales potential.
- Emotional approach to customers via strong imagery.
- Modern information tools like touchscreens or apps.
- Highest return per unit area due to compact presentation.
- Simple installation of the shelf-modules.
- Self-explanatory overview for the end customer by color coding system for profiles and accessories (motion profiles in Blue, transition profiles in red, end profiles in green and stair profiles in brown).

In addition, we are pleased to offer also customized displays and baskets for the second placement.





## Electronic Sales Support

Digiprint-app for iPhone



Digiprint-app for iPad

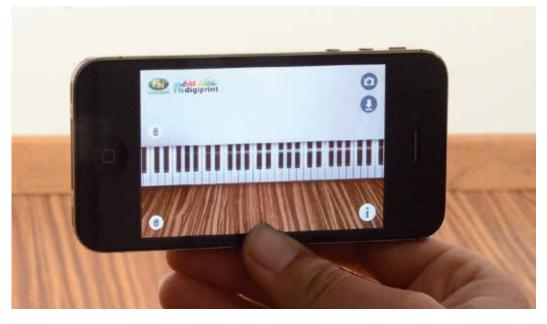


Floor profile-app for iPhone



Floor profile-app for iPad





#### FN digiprint app:

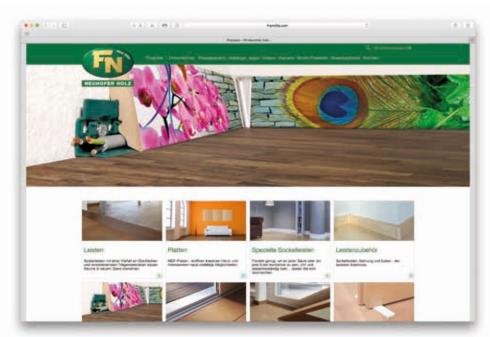
Have you always wished you could fit a special, personalised skirting in your room? The FN digiprint app combines the useful with the practical and helps you to come a step closer to this wish. It offers a wide range of digiprint patterns, from amusing children's patterns to simulated brick wall. These patters can be combined in the app with various floor patterns and wall paints, saved as an image and sent to friends and acquaintances. As a special feature the app simulates the situation at your house. Take a picture of your wall, skirting boards and floor and decorate your skirting board with an imaginative digiprint pattern.

#### FN floor profile app:

The new parquet floor has been laid, the adjacent Italian floor tiles have been laid at a reasonable distance and the remaining movement joint remains open. The decision regarding the right profile to cover it still needs to be taken. Only one thing can help you: the FN floor profile guide. In this app you simply need to enter the thickness of the two flooring areas joining at the profile and the guide will suggest the suitable profile. Do you have under-floor heating and do not wish to drill into the under-floor? The guide takes this into account as well. Banish long advisory discussions and store visits to the past. Your family will be grateful for the time this will save you.







Our homepage www.fnprofile.com offers you the full range of information on all the FN products you can also find in the catalogue. And all this in German, English, French and Spanish. You can also call up all product folders and product films or go to www.fnprofile.com to view the configurations of FN digiprint that enable design of printed skirting boards and FN decoshelf, which simplifies room design using its innovative living space system, for test purposes. Of course it is also possible to derive individual solutions for each customer from this information on request.

Our dedicated FN youtube channel includes all the films necessary to assemble the FN products. The catalogue provides a QR code for each product that can be scanned using a Smartphone or tablet and that links directly to the corresponding assembly film.





Find direct links to the relevant product films by using the QR codes in the catalogue





## **Digital Printing**





## **Surfaces Digital Printing**





#### ldea

As an internationally recognized supplier of profile systems and accessories for floors, walls and ceilings, we stand by our motto "We offer you more" for "more" innovation, quality, service and flexibility. We create products that pioneer new ways to the future with their innovation and functionality.

One of the best examples for this is "FN digiprint". This opens up the unique possibility of designing skirtings, flooring profiles and panels for the multi-functional wall shelving system "FN deco-shelf" using digital print processing.

This is particularly suitable for implementing ideas which would have been impossible or very expensive using conventional printing.

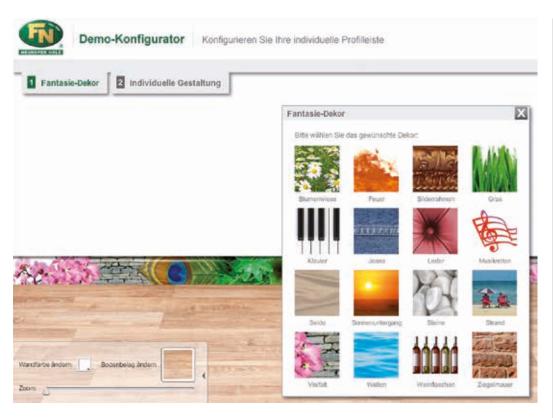
With "FN digiprint", printing company logos, photographs/scans, decorations created in graphic programs or any other floor design are as easy as can be.

#### Uses

"FN digiprint" stands for a new level of innovative design with which perfect decoration ideas can now be realized, even in small amounts. Logos, photos, your own graphics or any floor pattern design such as PVC, cork, linoleum, carpet, vinyl or even wood can be used.

One of the biggest advantages of digital printing is the quick and flexible implementation of any possible idea and - unlike conventional printing methods - without having to produce a new print cylinder for every new pattern. This not only saves a great deal of time but also reduces costs. We would be pleased to provide more information on the complete advantages of "FN digiprint", which incidentally, can also be used easily and in full online.

Enjoy the new individuality at the level of perfection to which you are accustomed and get started - with the unlimited digital possibilities of "FN digiprint".



#### **Variety**

With this innovation in decor, there is no limit to your creativity. From eye-catching skirting boards to the attractive design of large-surface walls, furniture or interior design solutions using the living room display system - with "FN digiprint" you can turn almost any idea into professional and high-quality reality.

The low production costs and the possibility of implementing any possible design mean unusual accents can be set for more than just interior design. With "FN digiprint", even one-off opportunities (events, fairs, etc.) can be attention grabbers.

#### Internet

Your wish is our command. And with the unlimited design possibilities in the digiprint field, we take this very literally. Our innovative online configurator puts you in control of the design of your skirtings, flooring profiles and display-shelf panels. Create your designs from the comfort of your computer and we will take care of the production. Fast, individualized, exactly according to your requirements and in our in proven quality.

You can select from a variety of ready-made designs or upload your own graphics, logos and images and use these as you see fit. When you are finished, simply calculate the total costs and place your order with a few mouse clicks. It couldn't be easier or faster!





#### **Configurator skirtings**





#### **Configurator Deco-shelf**





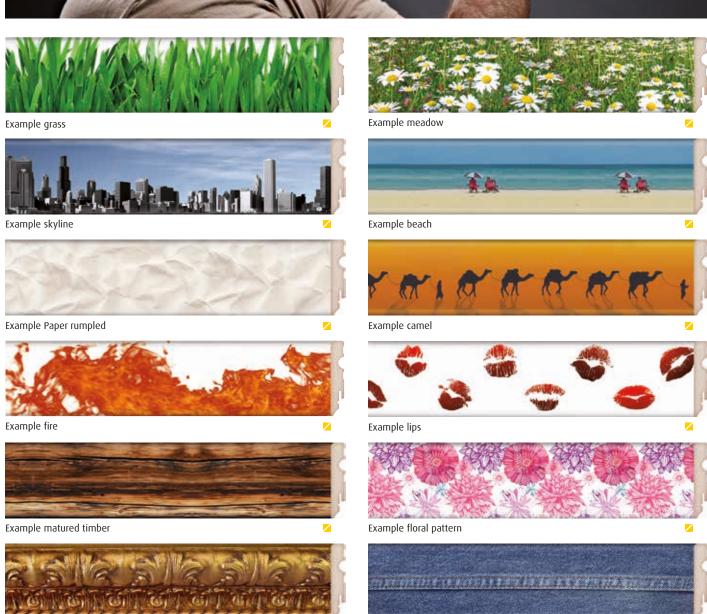
Link to the digiprint-video



Example baroque

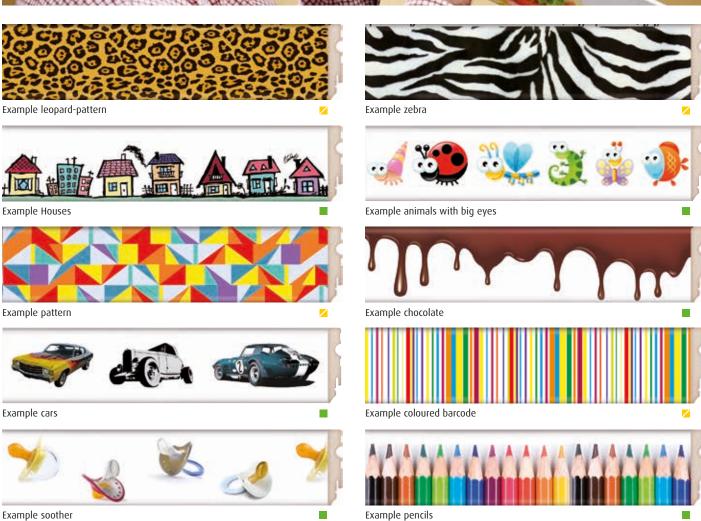
## **Boundless possibilities**





Example jeans





Example vintage 2

All illustrated samples are protected design patents.

on stock existing decor on demand

## It's here. Revolution in digital Printing



#### Digital direct printing

The dream of drastically shortened delivery times, customised profiles, and small lot sizes that make economic sense is getting closer.

We are currently working on a method that allows neutral profiles and flooring profiles – i.e. standard MDF profiles and aluminium flooring profiles, even white plastic profiles – to be printed directly and digitally in the same process as the coating.

Special order goods, décors whose marketability is still uncertain, and above all quantities that to date were unable to be manufactured industrially could be processed in this way. Procurement, warehousing – all of that is reduced to a minimum and permits delivery times that are otherwise available only online, but without the need for enormous inventory stocks.

After being printed, a variety of varnishes can be applied to the profiles with the desired gloss level. Abrasion Class AC1 is possible for flooring profiles.

#### **Advantages**

- Greatest possible flexibility
- incredibly short delivery times
- Small lot sizes possible





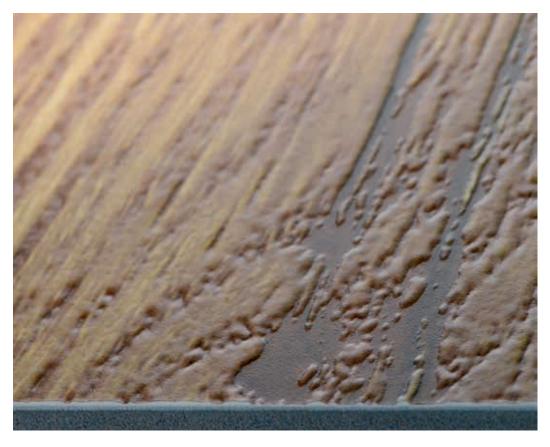
#### Digital 3D printing

3D effects on profiles and flooring profiles, not engraved but embossed, relief-like. This is entirely new. We are working on this, too, with very promising results.

Consequently, the profile can finally keep pace with the beautiful structure of the flooring. Printed in the same décor and now also in the same structure. Directly and digitally.

#### **Advantages**

- Relief-like 3D optics, matched to structured floorings
- Digitally printed fast and flexible
- · Resistant surfaces up to AC1



#### Fast sampling process

The great thing about digital printing is seeing results very quickly and also being able to correct them quickly if necessary.

The way the sampling process works is that we scan the décor of the flooring provided by the customer and then process this scan on the computer on calibrated screens in such a way that the original and the file are as congruent as possible. Next, a sample print is made, and the result is again compared with the original under a variety of lighting situations. If everything matches, the customer is asked to approve it. If not, we continue correcting it until it does.

Ideally, the customer is with us on location in

Zell am Moos in order to give approvals. But that isn't always possible. Alternatives are: sending the sample print by mail for approval, which, however, often costs valuable time. Or, and this is new, we photograph the just-printed décor together with the original flooring and send the customer the photo. The customer can then quickly and easily approve the décor by email.

#### Advantages

- Own, in-house scanner
- Decorative patterns with shipping of photos
- Straightforward and flexible

#### **Decor-matching-process:**



Scanning of the original floor



Processing on the computer



Printing of the décor



Approval based on photo

## Highly abrasion resistant surfaces





Thanks to the innovative technology of digital printing, skirting boards and floor profiles can now be produced to match the decoration of the flooring. It makes no difference whether this relates to a paper-film decoration for laminate flooring or digital printed alternative materials for parquet flooring. Everything is possible, opening up new and previously unimaginable possibilities in the field of modern interior design.

Ground-breaking new features have also been introduced when it comes to abrasion resistance. A new production process provides for the highest level of abrasion resistance (AC3 to AC5) and glossing degree relating to surface structures.

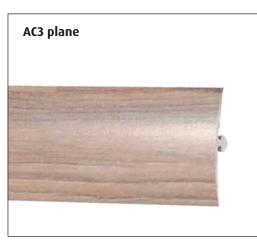
This also opens up another area of application – optimising floor profiles with an additional feature: it is now possible for the first time to apply a structure to surfaces, such as wood grains. Various different base materials such as paper, plastic and others can now be printed.

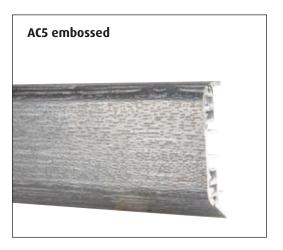
#### **Product advantages**

- Highly abrasion resistant surface with an abrasion class of AC2-4
- No yellowing of the surface
- Water and weather resistance of the surface
- Extremely flexible surface, no limits to profile forms
- Very simple and fast sampling process in combination with digital printing
- An absolute match of the decoration with the floor and the skirting strip as the same decorative paper is used as the basis and it is only the surface coating that differs
- The coating is free of PVC, VOC and formaldehyde



Test of abrasion resistance using the Taber Abraser





## Absolute décor balance



### **Surfaces**



Competence with a wide range of decoration

The expansion of digital printing technology has brought about unlimited possibilities in terms of decoration with something to suit virtually every kind of flooring.

Ideal for matching any current floor:

If laminate, parquet, leather or other floorings – wrapped with the adequate material, our profiles offer a great range of design possibilities. A large as-

sortment of numerous materials allow an optimal matching to nearly every surface of floorings. The surface coating is glued to the profile-carrier with hot melt adhesive.

Almost all coated profiles can be installed easily and with no visible screws using the FN fixing systems. Special foils are available on request. Deviations may arise in colour and grain. The lengths of the profiles are depending on the base-material



**Direct printing:** digital printing directly onto the skirting board for suitable carrier materials such as plastic, aluminium or solid wood but also using the carrier medium paper in small order sizes and with short process times to decorate the skirting board, providing new opportunities.



**Digitally printed foil:** Whether it be photos or scans, company logos, PVC, lino, carpets, or imaginative decors produced using computer graphics, etc. – everything is possible and is printed in high resolution.



**Foil:** For the coating, a melamine/urea formaldehyde resin impregnated décor paper made of pure cellulose is used, which meets Emission Class E1. This has a final coat of water-thinable acid-curing lacquer, applied using infrared curing technology.



**Veneer:** Sanded real wood veneer is used, available in more than 100 woods. In addition, we can offer very high-quality surface finishes, with colour dyes being worked into the veneer pores, such as silver and gold, as well as limed versions.



**Veneer with highly abrasion resistant surface:** A new process can be applied to add highly abrasion resistant surfaces (AC3 - AC5) to veneers in different kinds of gloss finish.



**Plastic film:** This is an alternative to decorative paper or corundum film and is defined by its elasticity and good resilience to surface influences. The film is also suitable for digital printing and offers previously unimaginable possibilities in terms of surface design.



**Cork:** Thinly sanded cork pieces are mounted on paper and laminated and then surrounded with a coating.



**Leather:** The new trend – leather-coated profiles, which we can offer coated in real or artificial leather. This new addition will give every room that extra special touch. Whether it is to match a leather floor or as an eye-catcher item against a parquet or laminate floor, this profile is bound to have an impact.



**Linoleum:** Real linoleum that is wrapped on the skirting after a spezial treatment. Through that, an absolute décor balance between skirting and floor is achievable, furthermore all properties of linoleum stay the same, also on the profile.



**Vinyl:** What is special about the vinyl skirting is the potential for reproducing textured surfaces on the profile using thin vinyl foil.



**PVC:** Matching skirtings for the plastic floor covering industry by coating them with the original PVC flooring material.



**Textured foil:** All textured surface designs (including wallpapers) can now be transferred to the profiles. This means a perfect finish is guaranteed.



**Laminate:** For heavy-duty applications real laminate with overlay is recommended. This is more resistant than corundum foil.



**Highly abrasion resistant decor foil:** For highly stressed flooring profiles a new technology arises the possibility to manufacture decor foils with an abrasion resistance up to AC5. Thereby the decor match to the skirting is guaranteed.



**Corundum foil:** Corundum foil is a special paper foil that is painted with a coating containing corundum. For application to floor profiles to ensure identical colour match with the skirting and an optimum match with the floor.



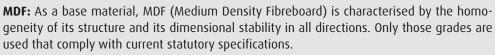
**Aluminium foil:** This thin-rolled aluminium coating foil, which is laminated onto paper, is excellently suited for obtaining stainless steel effects. It is available in the colours gold and silver and has a high-quality brushed look.

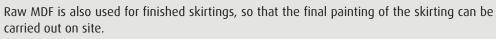


**Anodised:** Surface treatment of aluminium profiles, both as corrosion protection and to create a certain look (e.g., gold, silver, bronze).

## **Base Materials**









Standard-lengths are: 200/6,5, 240/7,9, 270/8,8 cm/ft.

**Spruce:** By using finger-jointed spruce, a high degree of profile rigidity is obtained, as any wood blemishes (e.g., knotholes or irregularities of growth) are cut out.

Standard-lengths are: 250 /8,2, 270/8,8 cm/ft.



**Plastic carrier:** a plastic carrier is the number one choice for use in humid rooms or with LVT or vinyl flooring. PVC is used predominately but PS is also possible on request.

Standard-length is: 240/7,9 cm/ft.



**OSB:** A homogenous material very akin to wood in character, this composite board made of bonded and pressed veneer strips exhibits minimal susceptibility to climatic influences, a very low degree of deformation and excellent rigidity.

Standard-length is: 252/8,3 cm/ft.



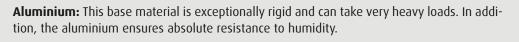
**WPC:** The environmentally friendly WPC (Wood Plastic Composite) material is created by recycling saw offcuts and using extrusion to give a base material having much reduced moisture absorption in comparison to wood or MDF. In addition, the material retains its dimensions better and is more resistant to warp than are wood or MDF, as well as having greater compressive strength.

Standard-lengths for flooring profiles are: 90/2,95, 270/8,8 cm/ft.

for Skirtings: 240/7,9 cm/ft.



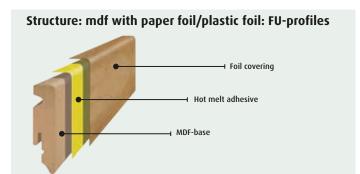
**Plastic:** This material is resistant to fluctuations in moisture levels, is very flexible to lay and can be used to create the wood look you require by applying a decorative film coating.

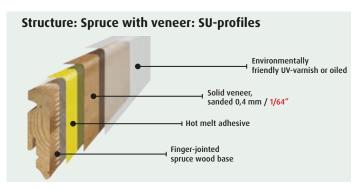


Standard-lengths are: 90/2,95, 270 /8,8 cm/ft.

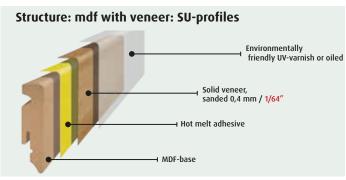
**Abachi:** A special wood that impresses on account of its very lightweight characteristics, and which is mainly used for adhesive profiles. Due to its extreme softness, it can just be nipped off when fitting (with a pruner, for instance). No sawing is required, and this makes it even more timesaving, allowing faster installation.

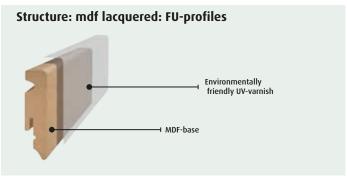
Standard-length is: 240/7,9 cm/ft.

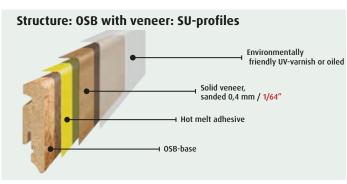


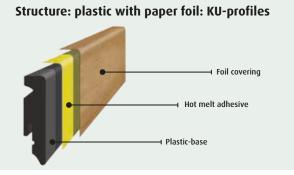


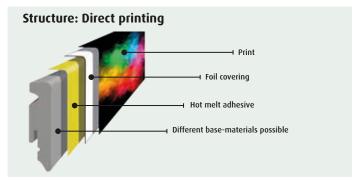


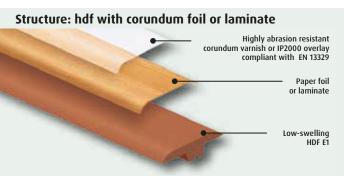


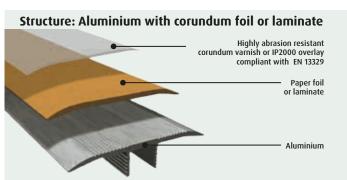












## **Ways of Packaging**









#### 1. Triple-wrapped

This is the minimum packaging standard, as this is the only way that adequate package stability can be guaranteed. The profiles are laid with their visible surfaces against other - this provides optimum protection of the surface finish. The profiles are bundled in tens (x10) as standard and tightly wrapped with stretch film at each end, as well as in the centre.

#### 2. Open-wrapped

This is where the profiles are wrapped lengthways around the point where they join (once again in bundles of 10 (see above)) with parallel loops of wrapping at intervals from one another.

#### 3. Film-wrapped

The bundle (10 profiles) is completely wrapped in stretch film, with only the very ends remaining uncovered.

#### 4. Shrink-wrapped

Here, the profiles (in bundles of 10) are wrapped at both ends and in the centre and then fully enclosed in shrink film. This packaging method offers the best protection against humidity.

#### 5. Cardboard box packaging

Here, 10 profiles are packed loose in the cardboard box. This type of packaging ensures full protection from the effects of light.

#### 6. Tube packaging

When packaged like this, the profiles are inserted in a carbon tube with a lid fitted to the end. This is an excellent way of preventing the contents from getting damaged. One of the best options for dispatching individual profiles, for instance.

#### 7a. Combi-pack without fixing system

Each individual profile is wrapped in shrink film, and a four-colour label with installation instructions and illustrations of it in situ is attached.

#### 7b. Combi-pack including fixing system

In this case, each individual profile complete with clip and fixing material is shrink-wrapped and also has a four-colour label attached.





6 Tube packaging

## Guidline for traffic light system







To help you navigate through the catalogue, we have labelled all products with different colour dots. These dots will give you some information about the availability and delivery times for the product in question. We are pleased to

assist your search for the perfect product and have added a further important step towards a perfect service.

#### Green dot:

We keep a constant supply of this product for you at our warehouse. You can always find an overview at: http://www.fnprofile.com/en/gross\_price\_list. For current delivery times and delivery quantities, please see our website (www.fnprofile.com/en/deliverydata).

#### Yellow dot:

Products with this label are standard FN products but are made to order and are subject to a certain minimum quantity and delivery time. For further information, please see our website (www. fnprofile.com/en/deliverydata).

#### Red dot:

These are special products that can be produced on request. For further information, please see our website (www.fnprofile.com/en/deliverydata).

#### **Application example:**



#### Hint:



Corresponding plastic corner pieces are available as accessories for the skirting boards in this catalogue that have this symbol next to the illustration of the cross section.

# **Processing notes**

## Gluing skirting boards

Adhesives containing silicone may not be used for gluing skirting boards with a foil or veneered surface onto the wall as the foil or veneer can become detached when substances in the adhesive travel through the wood or MDF.

A corresponding note is printed on the back of veneered skirting boards (see illustration).

# Masking tapes on skirting boards

Skirting boards with foils and veneers may only be covered using standard painter's masking tape (see the following illustration as an example).

The masking tape must be removed again after 16 hours at the latest.

All other types of masking tapes such as packaging tape, brown adhesive tapes, fabric tapes (grey or other) are NOT suitable for covering skirting boards with a foil or veneer.

### Mounting skirting boards

In general we recommend our own clip system CH23 or the rail clik-fix 23 for mounting. The skirting boards and the corresponding accessories are geared towards these products.

However the skirting boards can of course also be glued (caution, see above note), nailed or screwed into place.

### Mitre cut

For mitre cuts it is recommended to insert a clip into the strip before cutting in order to simulate the correct distance from the wall. For some skirting boards this is the only way to achieve an optimum result from the mitre cut.

The FN easy-cut mitre box is a practical aid for this purpose as it has a corresponding height and also an insertion device for the skirting board.

# **Wood and water**

As most of the skirting boards are made of wood or wooden materials it is important to make sure prior to mounting that the skirting boards have been stored for at least 48 hours prior to laying in the room where they will be mounted so that the wood can adjust to the conditions in the surroundings (humidity, temperature) and there are no problems with the skirting board swelling or shrinking after mounting.

Skirting boards with an MDF core may only be cleaned using dry methods because the skirting board may swell if penetrated by moisture.

If skirting boards are used in areas where increased humidity can occur, including wiping the floor with a wet mop, we recommend using skirting boards with a plastic or spruce core.





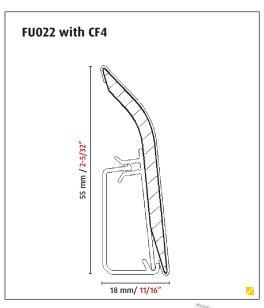


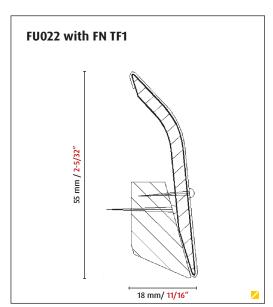
**Foiled Profiles** 

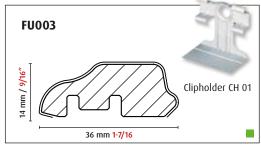


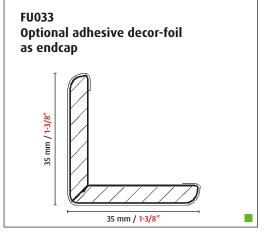
# **Assortment of Profiles**

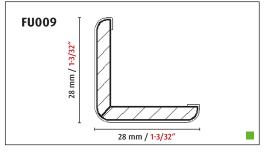


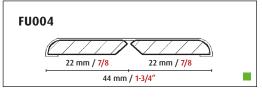


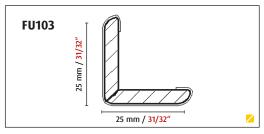


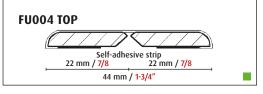


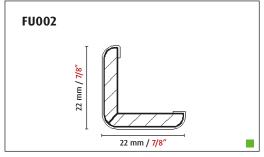


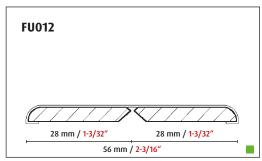


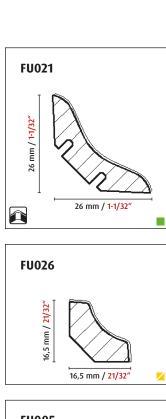


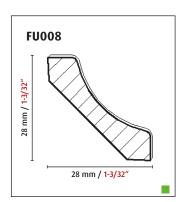


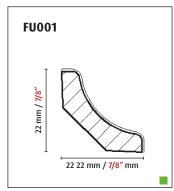


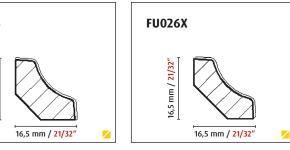


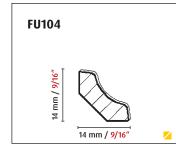


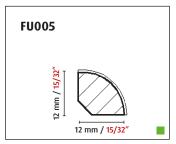


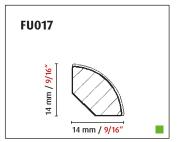


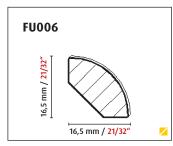


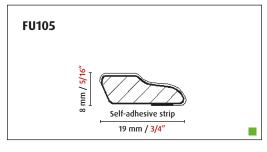


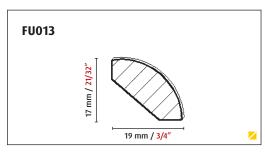


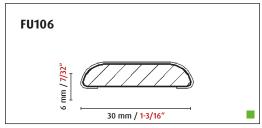


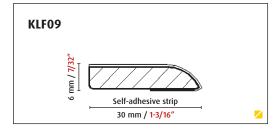


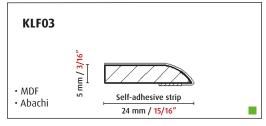


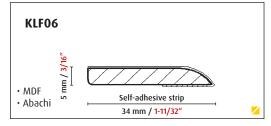






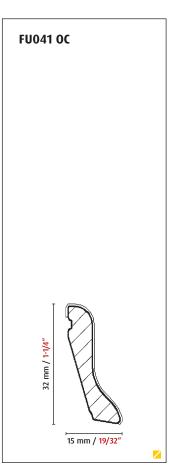


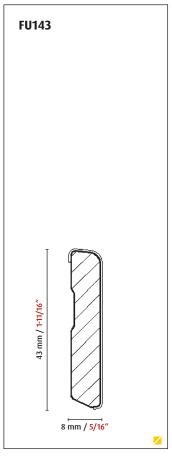


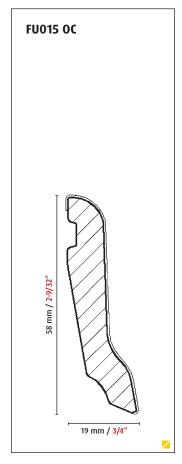




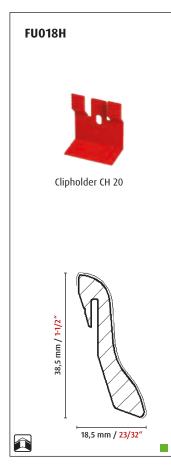


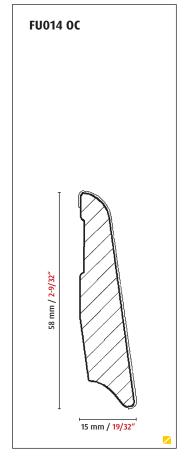


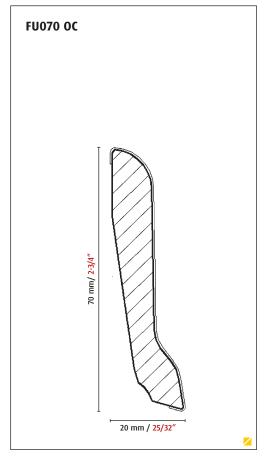


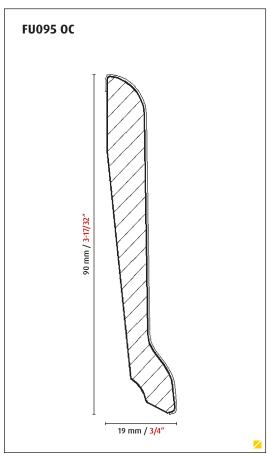






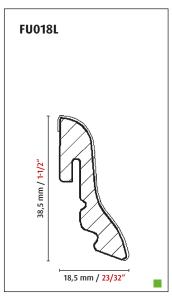


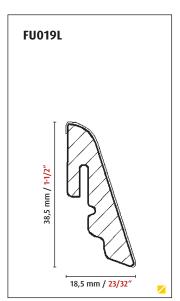


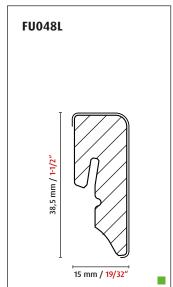


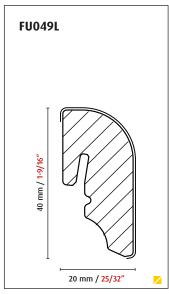


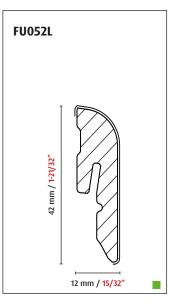


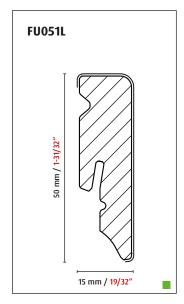


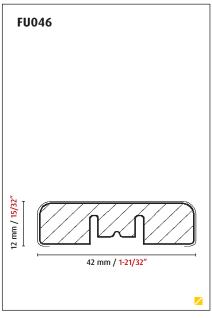


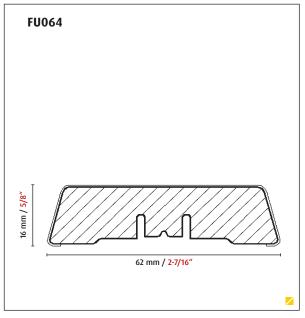


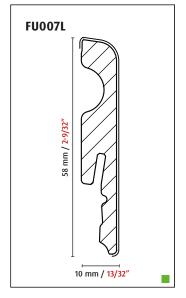


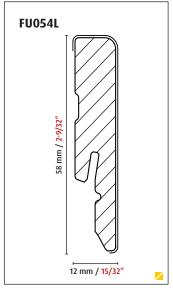


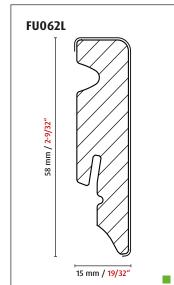


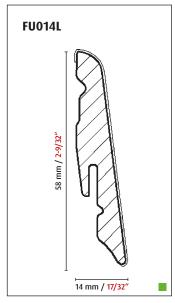


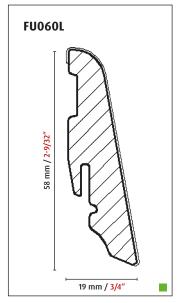


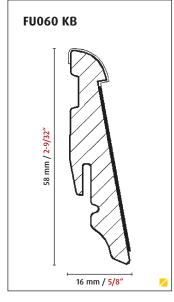


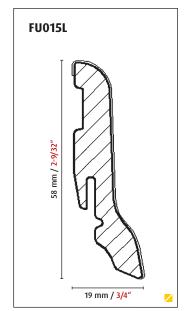


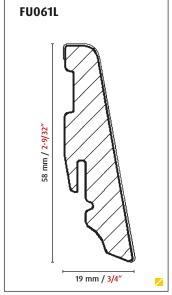


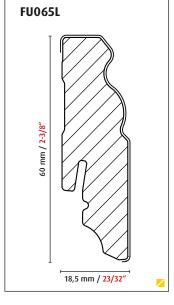






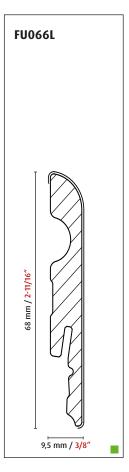


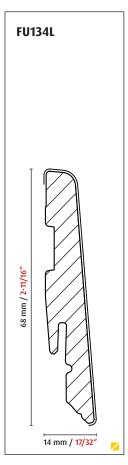


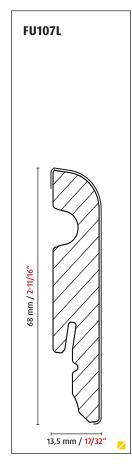


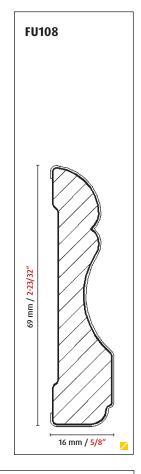


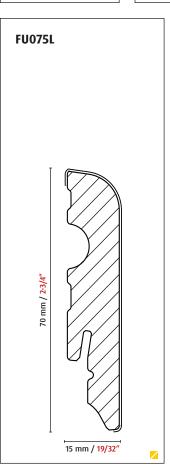


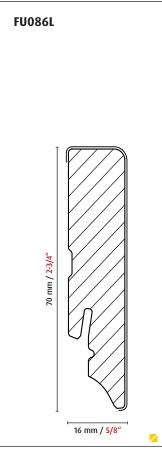


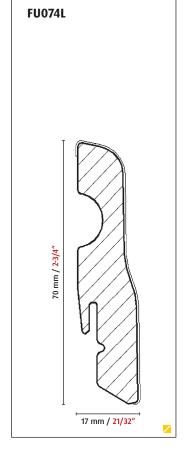


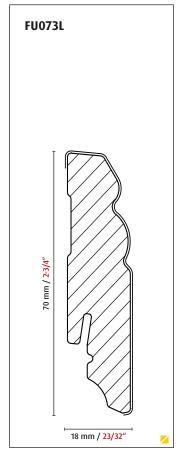


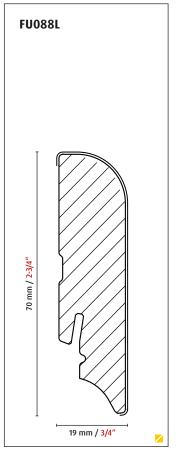


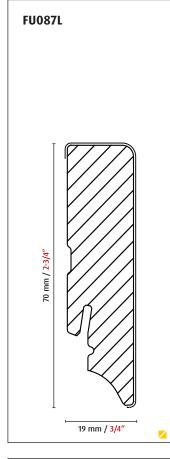




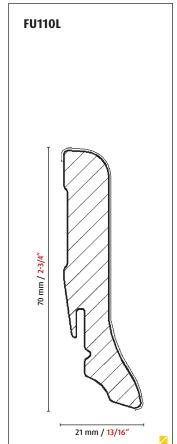


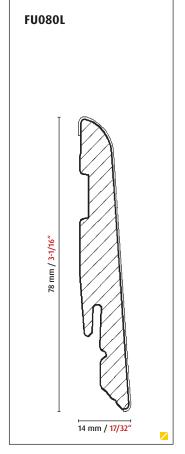


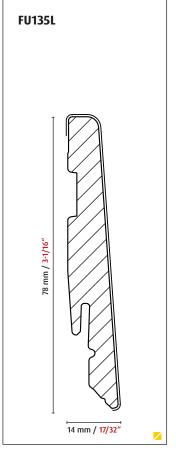




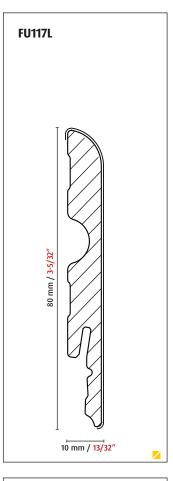


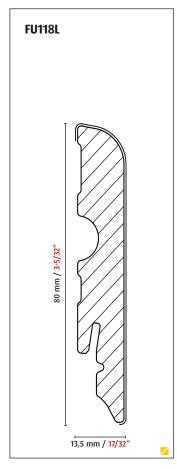


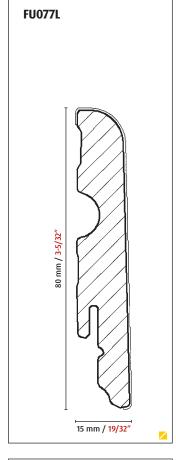


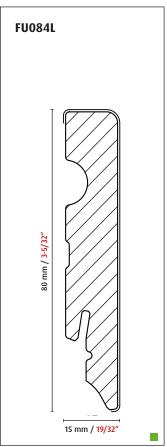


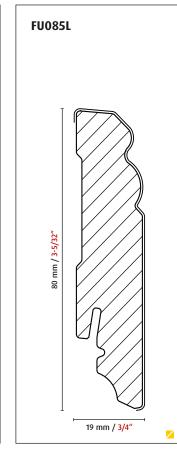


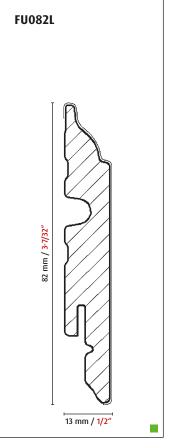


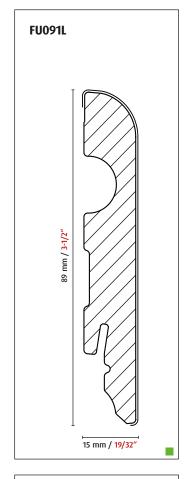


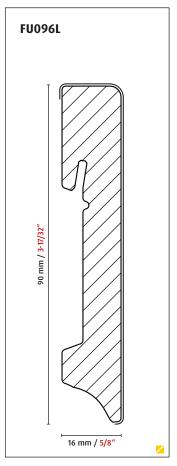


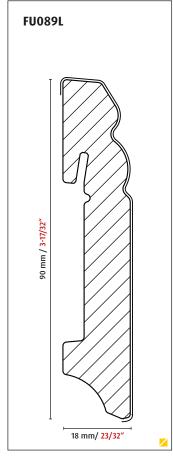




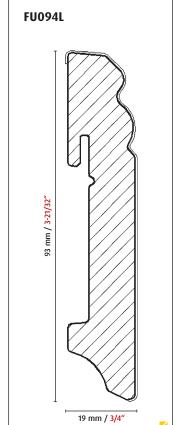


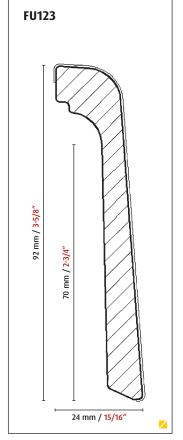


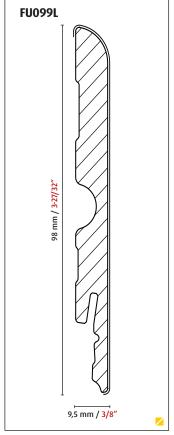




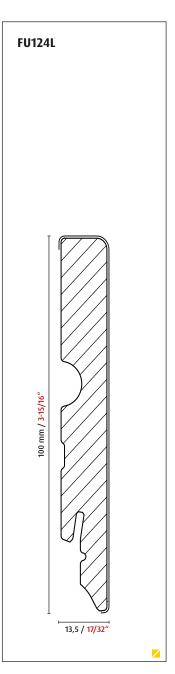


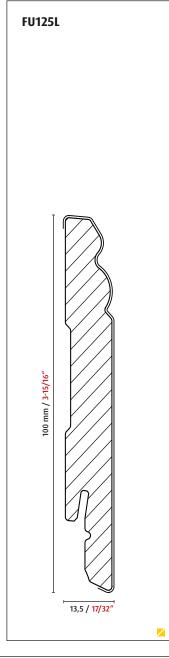


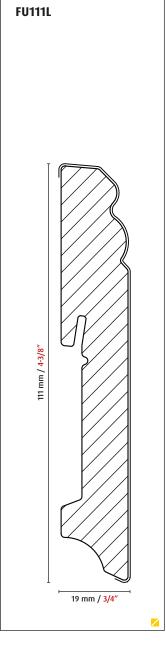


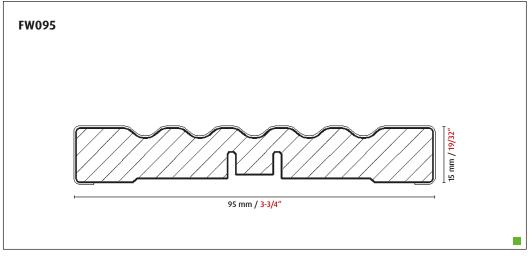


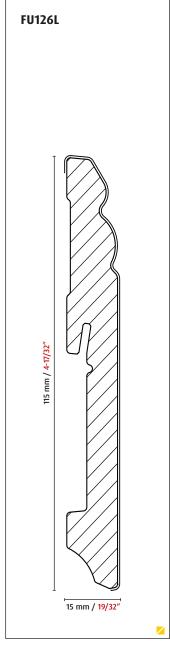


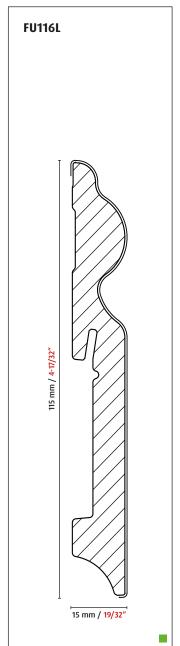


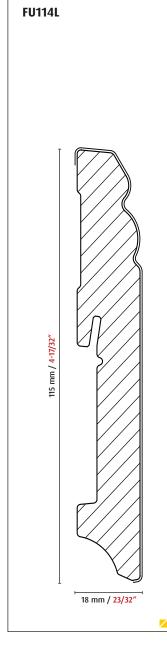


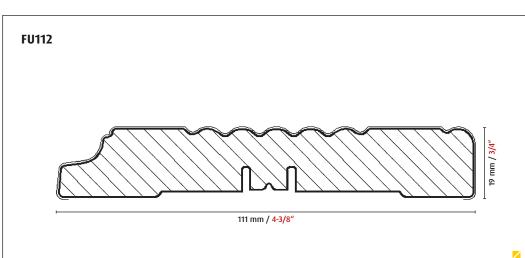






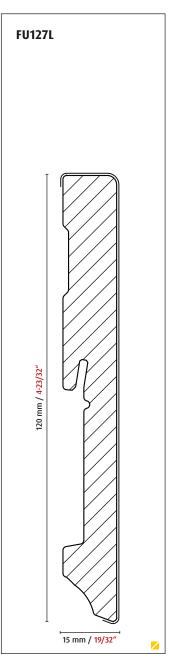


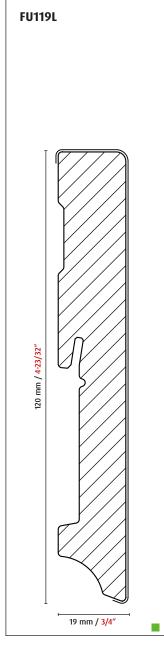


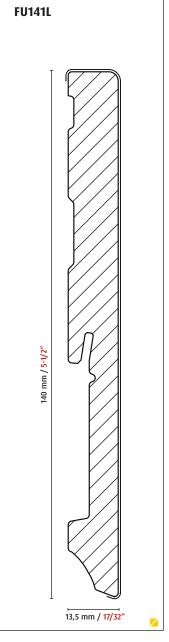


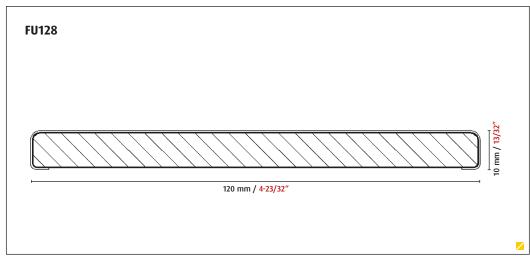


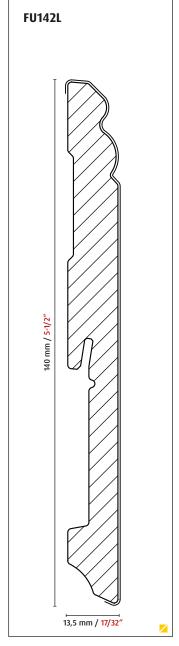


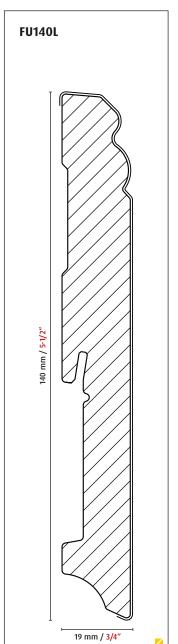


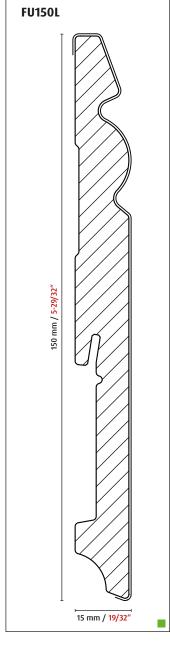


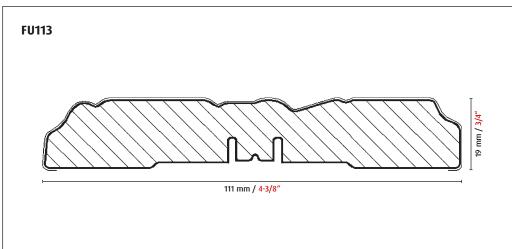




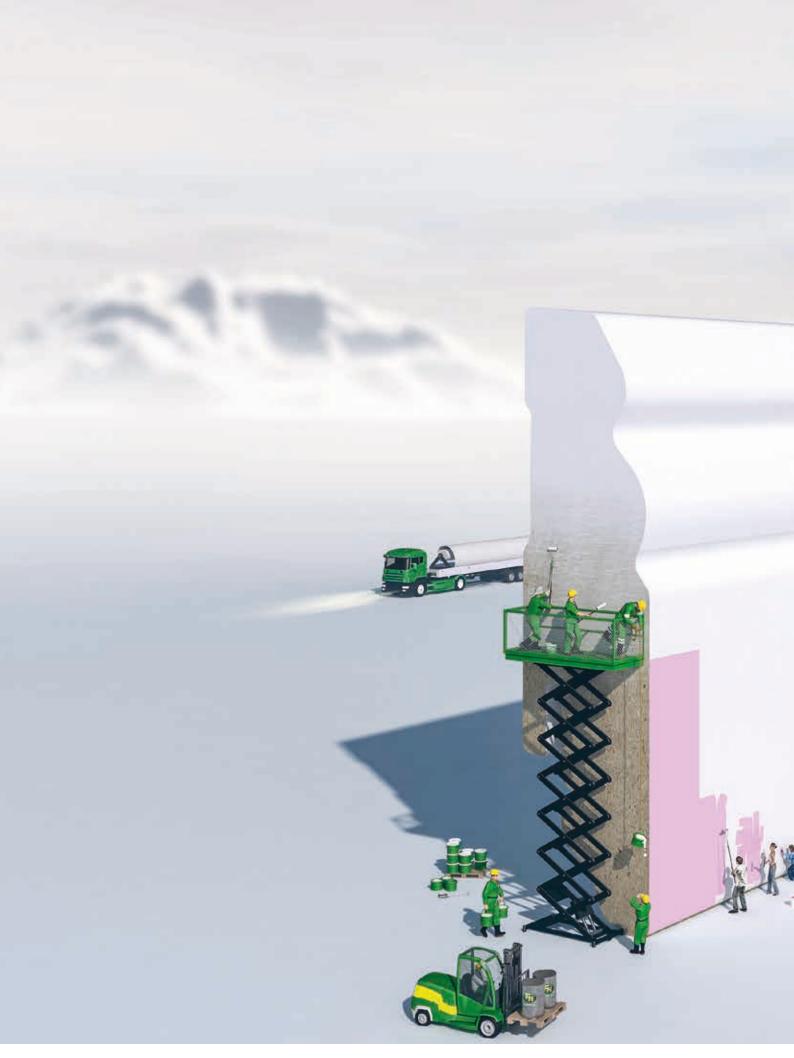












White profiles



# White profiles





A trend is catching on more and more: adapting the skirtings to the colour of the wall, as has already been customary in Scandinavia or North Germany for many years. This both classic and attractive design feature is now becoming successful here too.

As ideal geometry, higher profiles tend to be used here, sometimes indeed with a slightly more Baroque shape. Thick, thin, large small, straight, curved profiles, modern or conservative, as skirtings, casing-, ceiling- or doorframe profiles – all white profiles have one thing in common, the high-quality, paintable surface.

Thus, every home can be perfectly styled according to respective circumstances and your individual preferences.



Ceiling profiles

# **Applicabilities**The addition of white, paintable

The addition of white, paintable profiles to the FN Neuhofer Holz product spectrum now facilitates even more design variants for your skirtings, wall- and ceiling profiles.

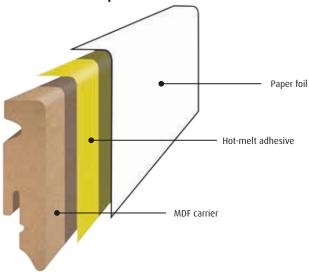


Wall profiles

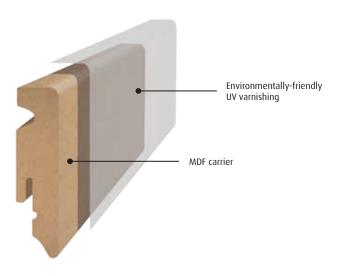


Skirtings

# Profile construction white foil-coated profile



# Profile construction white varnished profile



# Three versions - many advantages

The white profiles are available in many different forms and three versions:



MDF with white foil - has a finished surface and can be painted over with commercially available emulsion paint (do not use any paints containing solvents)



MDF with a white primer coat - a highquality varnish is convincing here with perfect furniture surface quality.

• MDF or beech with a white varnish - a highquality varnish is convincing here with perfect furniture surface quality.

MDF, solid wood (spruce, beech) act as carrier materials and almost all profiles are fitted with the tried-and-tested FN fixing systems Clipholder CH23 and clik-fix 23, or clik-fix MS.

RAL 9016 (traffic white) is the used standard for white lackquered skirtings, other colours like RAL 9010, etc. are available on request.

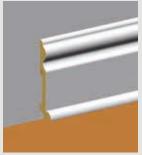
# **Combination options**



FU084L + FU005



FU082L + FU005



FU0116L + FU005



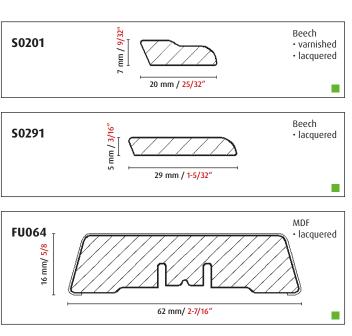
FU0116L + FU018L

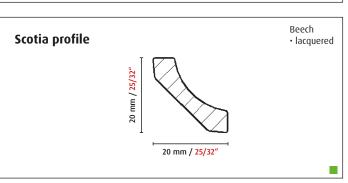


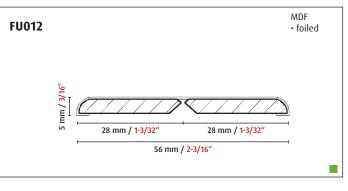
FW095 + FU005 + FU005

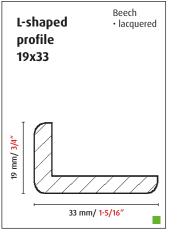
# **Assortment of Profiles**

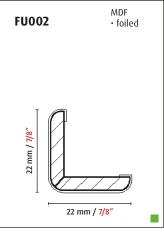


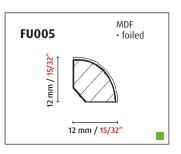


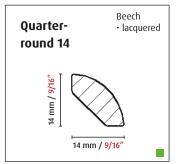


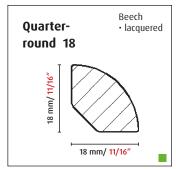


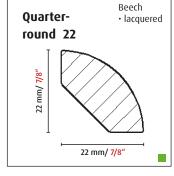


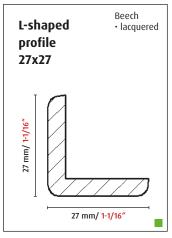


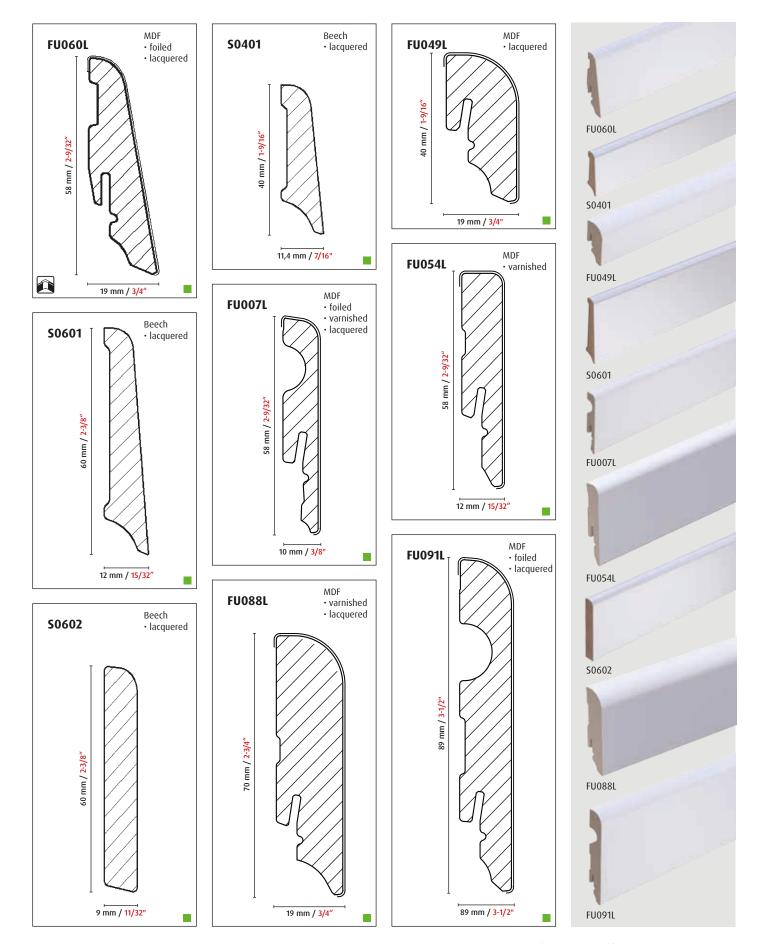




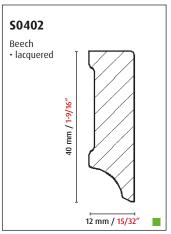


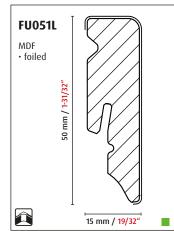


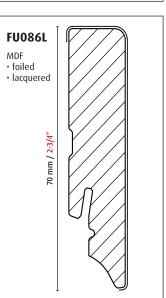




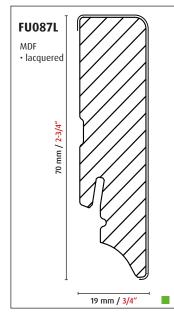


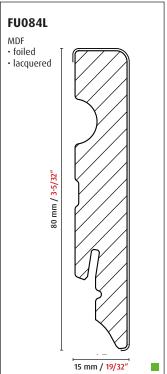


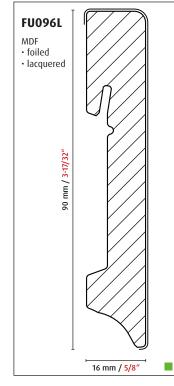


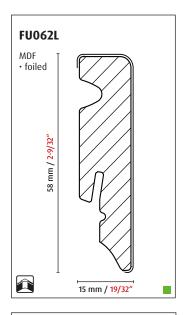


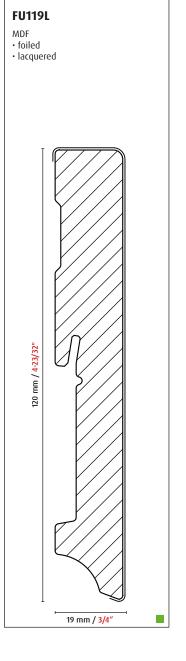
16 mm / 5/8"

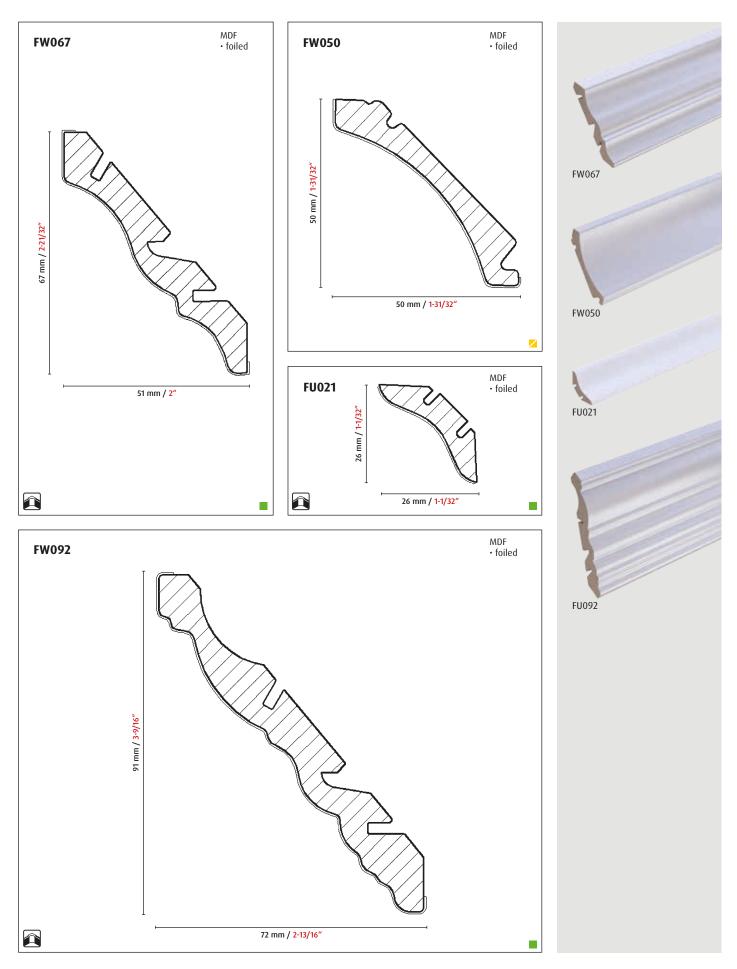




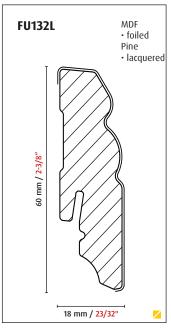


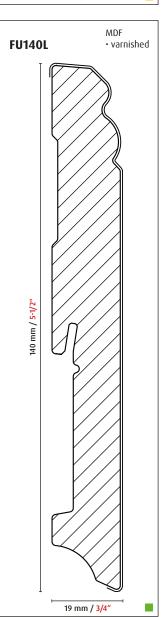


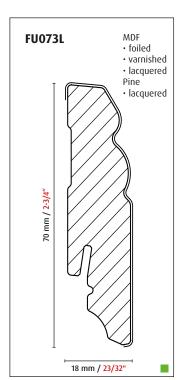


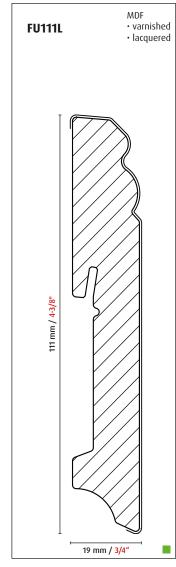


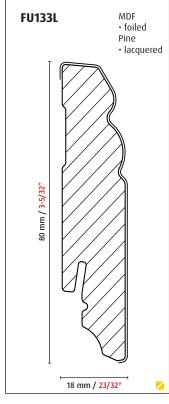


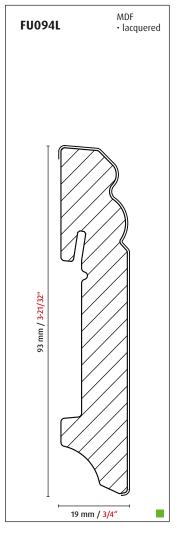


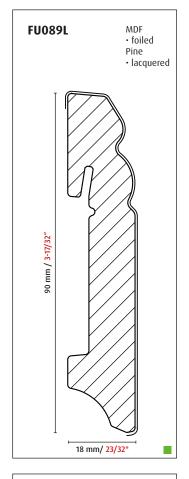


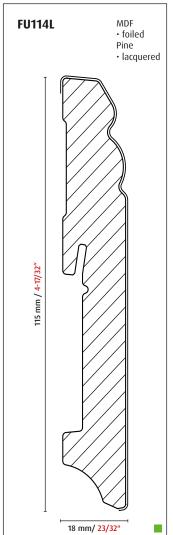


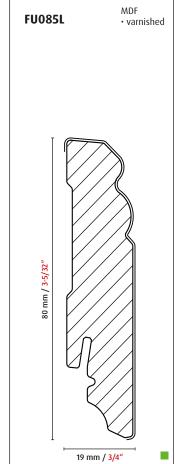


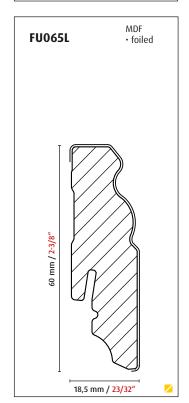






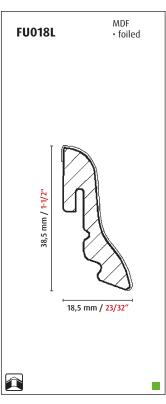


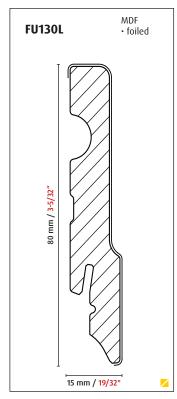


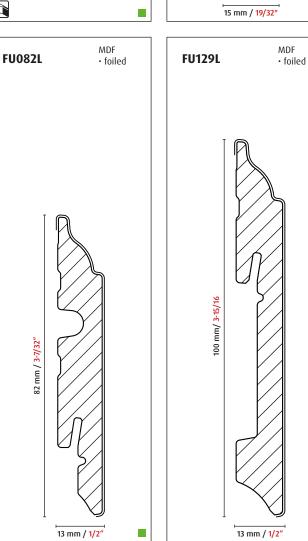


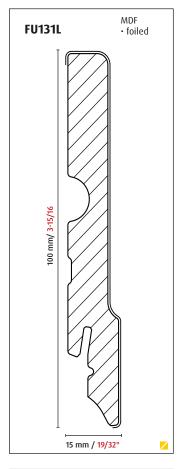


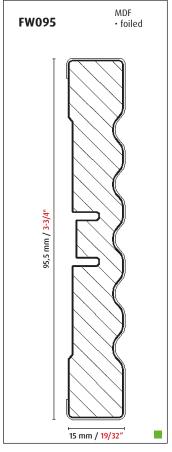


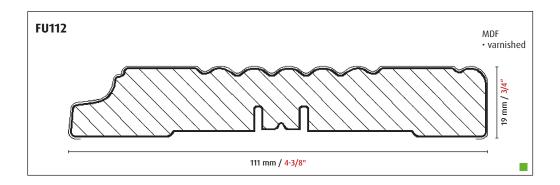




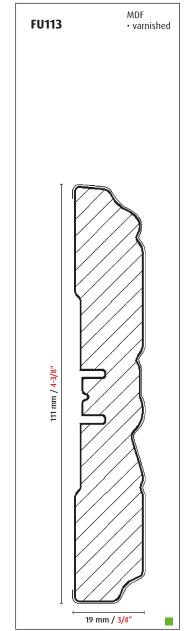


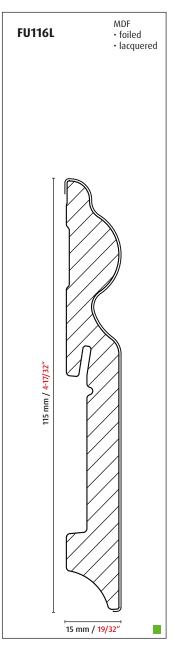


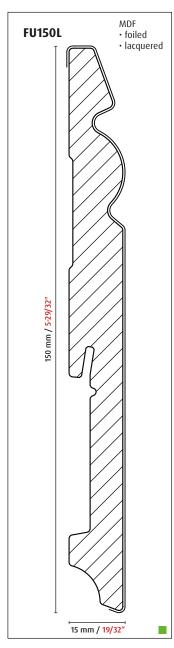












# White Profile Sets



### **Just to Take**

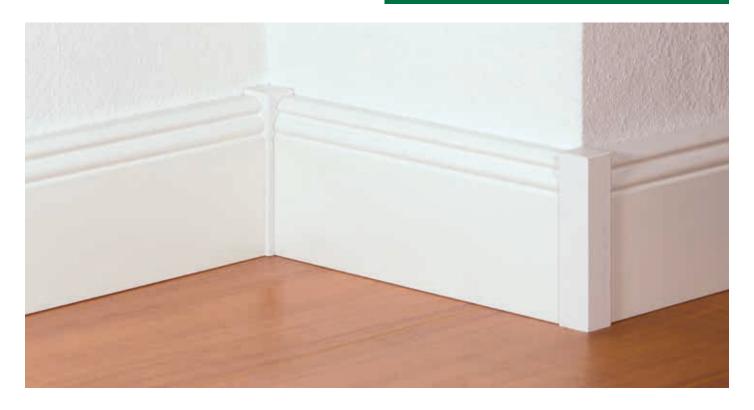
Anyone who is looking for white, paintable strips for use as skirting boards or cornice slats will automatically arrive at these set packages. Each box includes all the parts required for professional assembly.

The cornice slats use the brilliant clip system CH14, which keeps the strip safely and firmly on the ceiling. The set also includes sections that are already mitre-cut and glued to form corners so that the strips only need to be cut to length.

A decorative and practical corner solution (corner sticks) is also included in the skirting board package with our visually attractive, high white strips. The tried and tested CH23 clip holder system is enclosed to enable invisible assembly.

# **Product Advantages:**

- · Complete set package with all the components required for assembly (including screws and dowels).
- Perfect, invisible assembly and simple dismantling using practical mounting clips.
- Ready-made corner pieces make it easier to cut the strips - no more mitre cuts.
- The strips and parts included in the box are designed for optimum use in rooms of approximately 20 m<sup>2</sup>/215 ft<sup>2</sup>



# **Complete Set FW092**

### **Contents:**

8x cornice slats FW92, 72x91x2200mm / 2-3/ 16"x3-9/16"x 7.22 ft.

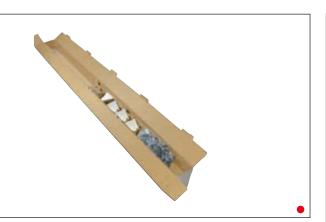
37x clip holders CH14

1x assembly aid for CH14

74x screws and dowels

4x inside corners

Packed in carton



# **Complete Set FU114L**

### **Contents:**

8x skirting board FU114L, 18x115x2200mm / 2-5/32" x4-17/32"x7.22 ft.

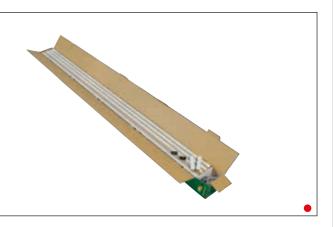
37x clip holders CH23

1x drilling template

37x screws and dowels

4x corner sticks

Packed in carton



# **Profile-Set FW092**

# Contents:

6x cornice slats FW092, 72x91x2200mm / 2-3/16" x3-9/16"x7.22 ft.

Packaging: carton-shoes on top and bottom, completely film-shrinked.

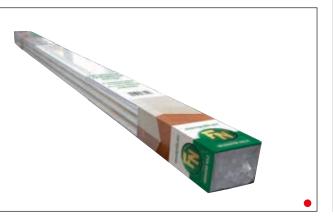


# Skirting-Set FU126L

# Contents:

6x Skirting FU126L, 15x115x2200mm / 19/32" x4-17/32"x7.22 ft.

Packaging: carton-shoes on top and bottom, completely film-shrinked.





# **Fixing systems**



# Installation

# For optimum hold

The FN clipholder CH23 guarantees you a profile fixing solution which is both perfect and innovative. Profiles can be either screwed, glued or nailed on.

# FN FN CH23

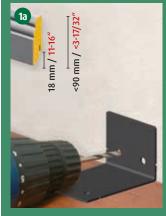








# Fixing with a drilling template









Drilling of the holes for the CH23 clipholders for profile heights of less than 90mm/3-17/32" with a drilling template





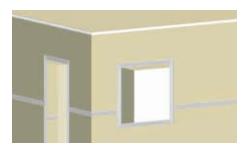




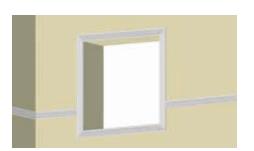
Drilling of the holes for the CH23 clipholders for profile heights of more than 90mm/3-17/32" with a drilling template

# Scuff profiles, door and window frame profiles

Installation of these special profiles (FW095, FU064, FU112, FU113) protects all walls from scuff damage at the upper edge of the chairs and guarantees doors and window frames an elegant style.

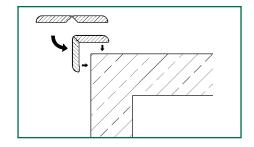


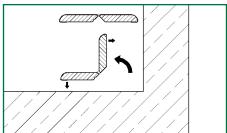


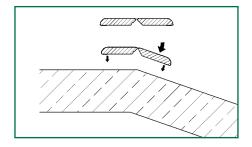


# Flex angle profile

Thanks to this border option with perfectly coordinated angle profiles and quarter rounds, the covering of expansion and border joints on wainscoting or the installation of wall panels becomes a real pleasure.







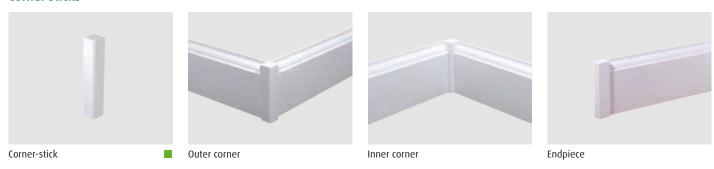


# Accessories

# Plastic corners FU021, FU018L & FU060L



# **Corner sticks**



# Corners and end pieces

With the appropriate corners and end pieces for the white profiles FW067, FW092 and FW050 mitre cuts are a thing of the past. Perfect transitions and ends which are simply connected to the profile using a dowel.







# FN shine-pro



# Decors Gold Silver

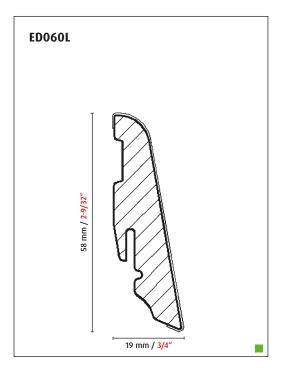
# Brushed stainless steel appearance

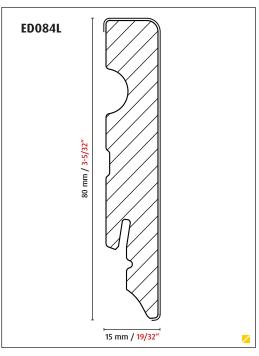
These high quality MDF profiles are coated with an aluminium laminate. The elegant appearance of FN shine-pro profiles is designed for particularly demanding customers.

FN shine-pro is available in a variety of versions with gold or silver brushed stainless steel appearance. Additional surfaces are available by request.

FN clik-fix milling allows for an easy and optically flawless assembly of FN profiles with clikfix system, eliminating any screws on the surface.

- · Elegant optic due to high-quality aluminium covering.
- Easy application with installation systems, FN Clipholder CH 23 and FN FN clik-fix 23.
- · Matching outer- and inner corners, connection- and end pieces as accessories.





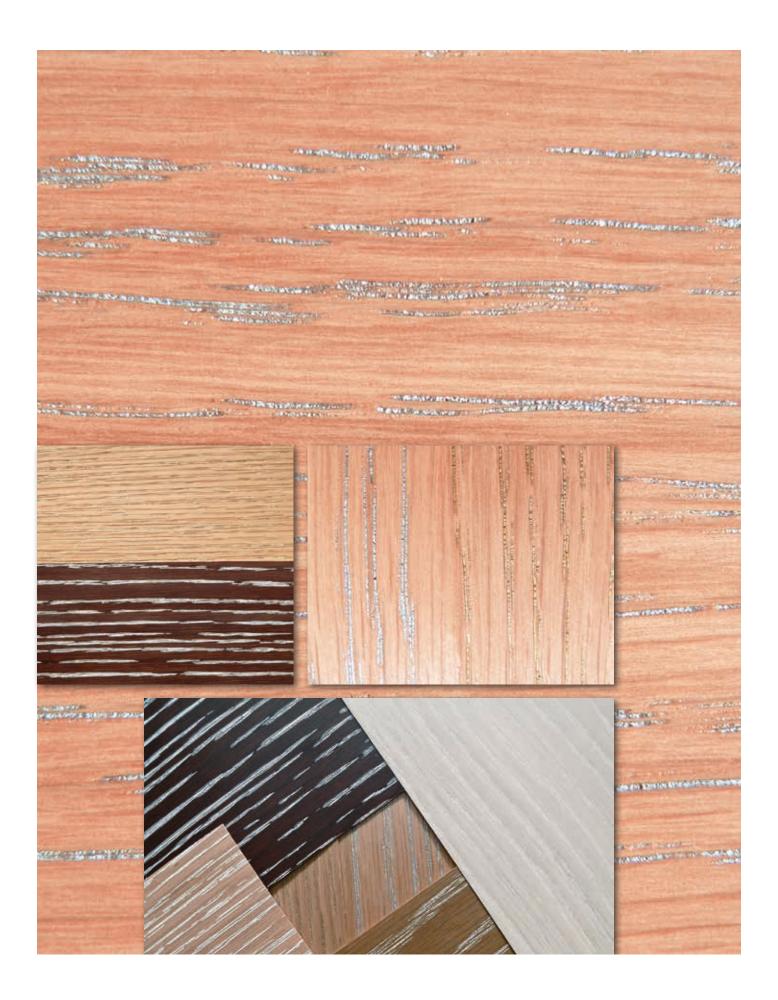




**Veneered Profiles** 



# **FN Special Veneers**



### Veneers for every situation.

As a market leader and leading innovator in our industry, we are always on the lookout for new and special features. We are constantly working on opportunities for improvement and optimisation so that we can always be sure of providing our partners with one thing above all - the very best. It is this route that has made us into a successful global player particularly in veneered profiles, where we have the perfect solution at hand for every need and requirement.

Here you will find fine-sanded veneers in all possible (and impossible!) woods, with oiled or lacquered surface finish and using various base materials (finger-jointed spruce and MDF). Work with profiles that set an international benchmark - both in terms of quality and customer satisfaction!

# Beautifully finished high-quality veneer surfaces.

It is the unique look of Neuhofer veneers that is so impressive. This is why they are always processed as one piece using a number of production steps. They are oiled and lacquered until the surface finish fully meets the highest of expectations. The layer of fabric on the underside also ensures good flexibility, allowing the veneers to be processed in tight radii.

This means that there are no problems when it comes to coating the profiles, thereby guaranteeing a perfect match with the floor. In addition, one-piece applications using 2D and 3D versions can also be implemented with excellent results.

### Special veneers.

To obtain an even better match between the profiles and the floor or other surroundings, special colour dyes can be introduced into the pores after the wood has been brushed, sanded and scrubbed. This results in a truly exceptional look creating stunning effects. Just about all types of veneers are used in the processing, with woods that have ring-shaped pores (such as oak) being particularly attractive.

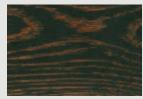
Veneers of this type finished in white, silver or gold ensure not just stunningly beautiful effects, but also a particular sense of attractive highquality indoor design that looks to the future.

A special process can be used to create surfaces in abrasion categories AC3 - AC5. A structure can also be applied to the wood design and various glossing degrees can be achieved.

For varnished profiles, the standard gloss level is 18 + 6/-8 units at a measurement angle of 60°.



Oak beige, chalked white



Oak dark with red pore



Oak dark, chalked white



Oak light, chalked white



Oak medium, chalked white



Ash with dark pore



Oak with silver pore

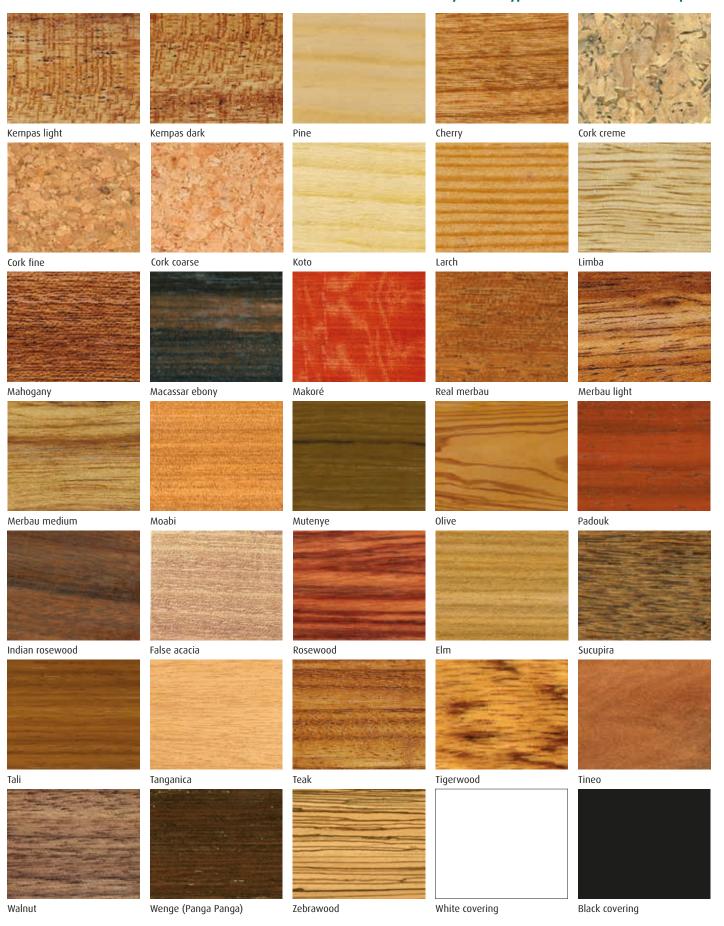


Oak unplaned

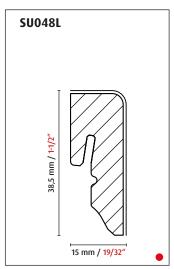
# Summary of veneers

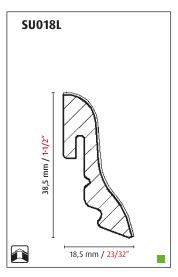


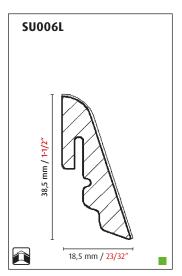
# Many further types of wood available on request!

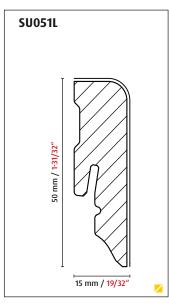


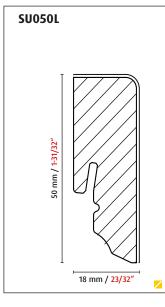


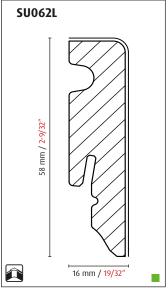


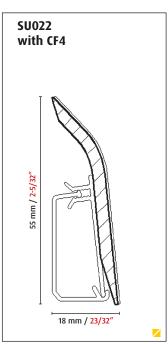


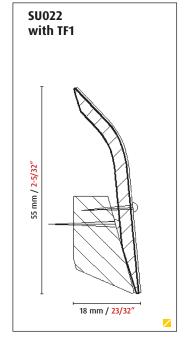


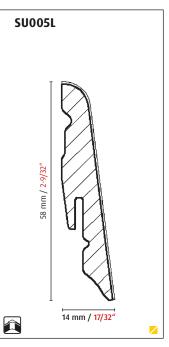


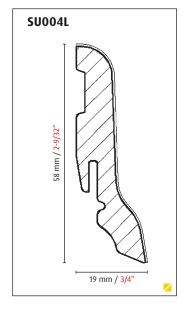


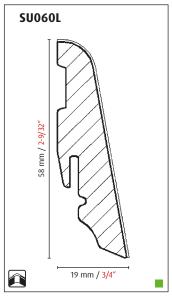


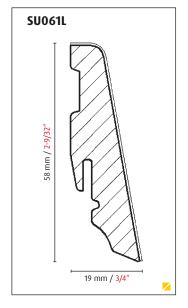






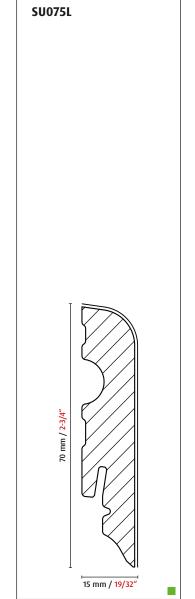


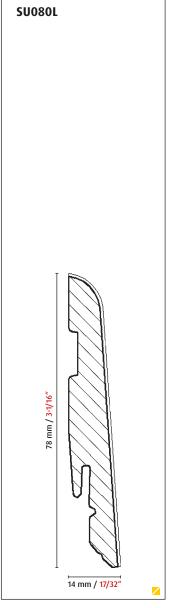


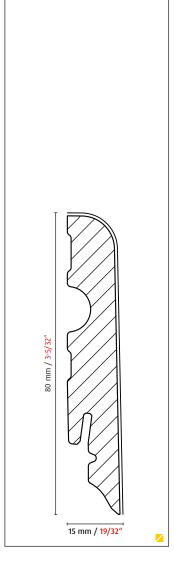


SU077L

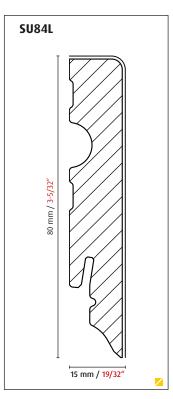


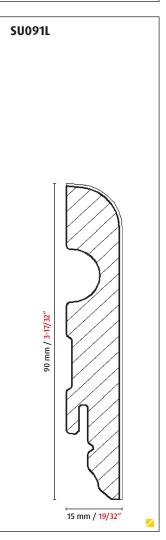


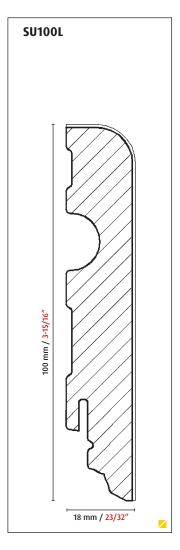


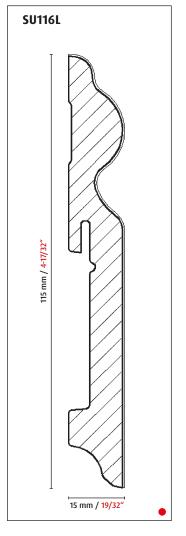


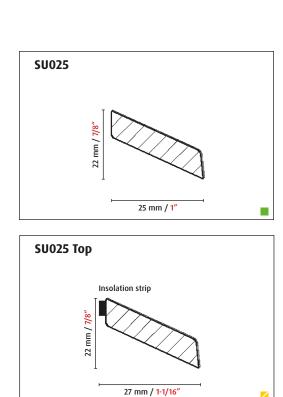


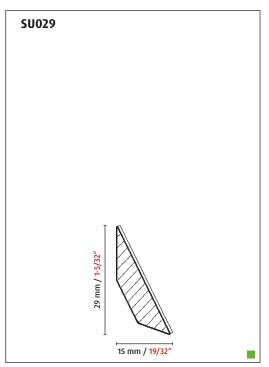




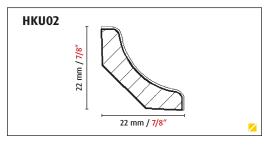


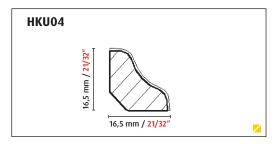


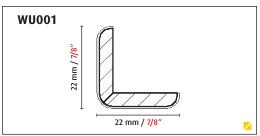


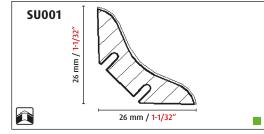


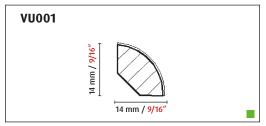


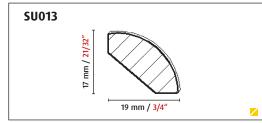


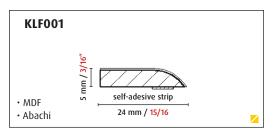


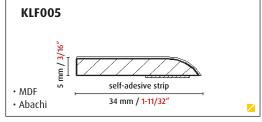






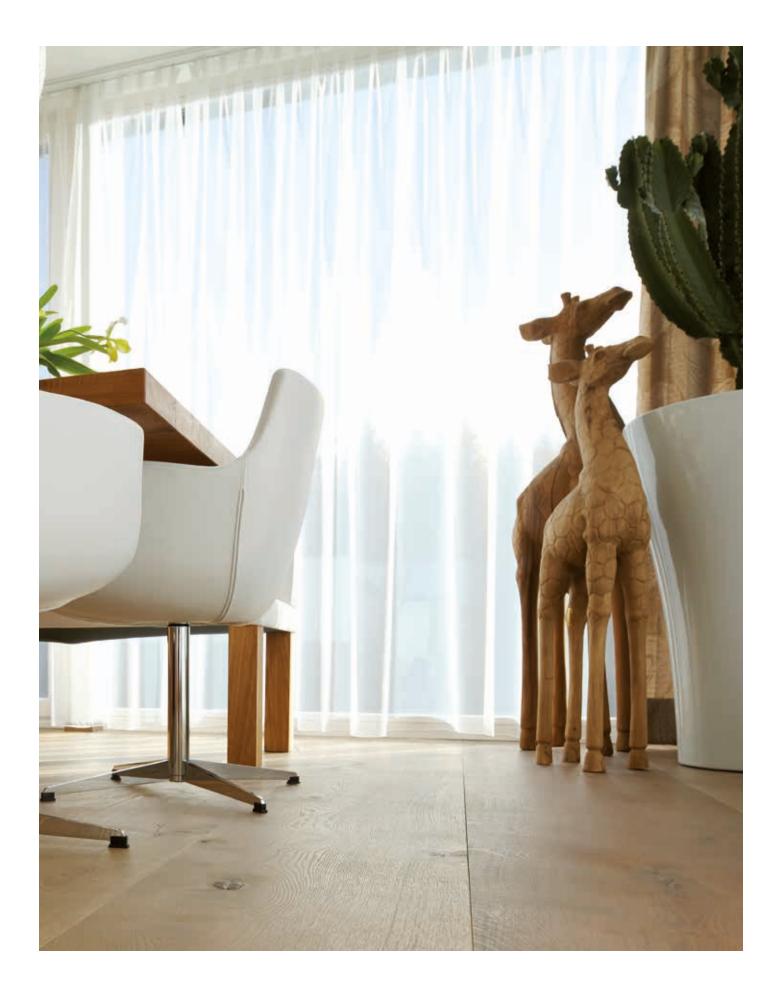






KLF005

# **Trade Profiles**



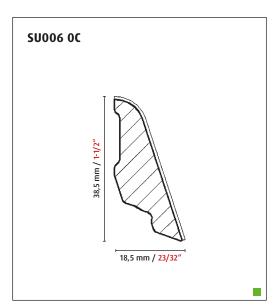
### Top of the trade.

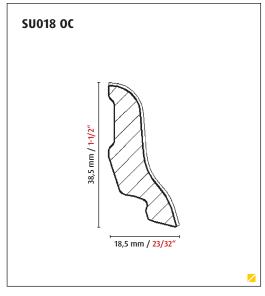
These high-quality trade profiles ensure professional and timesaving installation for professional fitters, contractors, interior designers and other trades. They are designed specifically for fixing with screws, adhesives or nail guns, and come without any clip system attachment.

As well as the groove for the adhesive, the rear of the profile has a cable channel, so that there are no problems in routing various cables. Either MDF or spruce is available as a base material. However, there is the option of using OSB (Oriented Strand Board) to provide better resistance to humidity and enhance profile stiffness.

- Easy and quick to fit.
- Designed for professional installation using adhesive, screws or nail guns.
- Integrated groove for adhesive.
- Channel on the underside to route cables.
- · Various base materials possible: MDF, spruce or OSB.









**Embossed Profiles** 



# Structured strips

### Beauty with structure.

This is the skirting board for special requirements. This skirting board has a light and shade effect because of its stamped structure. Thus the skirting board is no longer just a necessary evil to cover the unavoidable expansion joint but rather serves as a real eye-catcher and an exciting decorative element in the room.

The relief, raised surface is created using an embossing roller in different structures, giving it this unique appearance and specific feel.

Whether in raw MDF for personalised design or painted white with a prepared surface, this skirting board is guarantee to give your room a special, extravagant touch.

### Product advantages:

- The simple way to achieve strong MDF board aesthetics.
- Any surface structure is possible.
- Simple processing with all traditional wood processing machines.
- Can be painted over with any varnishes or wall and wood paints to intensify the structure.

### **Structured strips at POS**







Coarse wood structure in the grain of oak/ash



Structure intensification with white paint (RAL 9016)



Special wave-structure

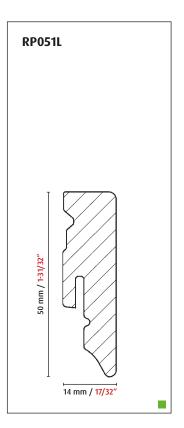


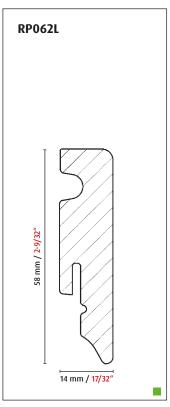
Easy to paint (skirting boards and boards) with standard wall paints

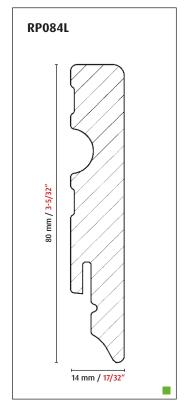
Wir leisten mehr. We offer you more.

# **Structured strips**





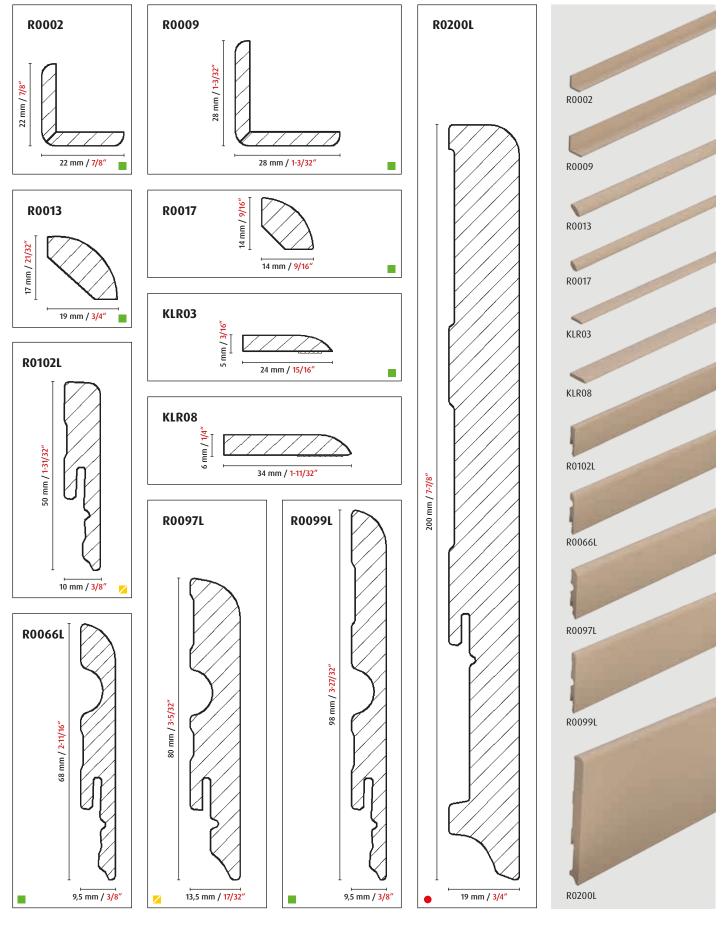






All the illustrated skirting boards are available with various structures with or without white paint.

# MDF strips, untreated without structure





**Picture Frames** 



# Picture frames and digital printing

# Foil covering Hot melt adhesive MDF-carrier

A completely new combination on the picture frame market: Specially developed FN digiprint technology prints 100% photo-realistic motifs on picture frames. Decors with depth effect turn a picture frame into a particularly charming decorative feature in any room.

It is not only digitally printed foils but also other materials such as veneers, leather, aluminium foils, classical decoration foils and structured foils that are revealing the enormous spectrum of possibilities for picture frame mouldings by FN. Picture frame mouldings sold by length, finished picture frames, customer-specific dimensions – our own tool manufacturing and modern plant gives us the flexibility to react

quickly to every customer wish and satisfy expectations.

### **Specs:**

- Frame: MDF profile coated with foil
- Digital printed foil with photorealistic effect
- High quality float glass, 1.9mm
- Backplate: hooks pressed on the back for portrait or landscape format
- Stand up device up to 13x18cm
- Flexipoints: clamping bolts, flat pressed into fillister
- Shrinkwrapped individually in foil

# Standard formats (cm):

9x13, 10x15, 13x18, 18x24, 21x30, 24x30, 30x40, 40x50, 50x70, 60x80, 62x93, 70x100, triple picture 10x15, triple picture 13x18.

Or any formats according to your wishes possible.



Grass

6:



Matured timber



Animals with big eyes



Dark stones

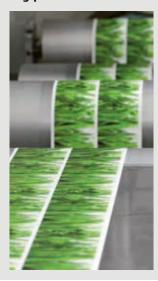


Colored pencils



Paper rumpled





To the control of the

Triple picture frame

Children's hands 1



Widon shows

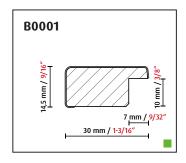
Leather

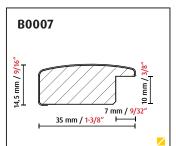


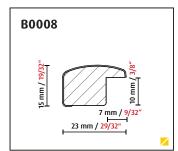
Silver

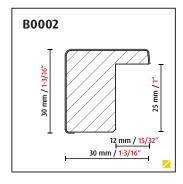


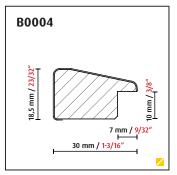
Uni: Red, Black, White

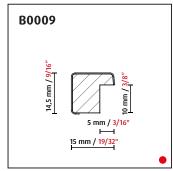


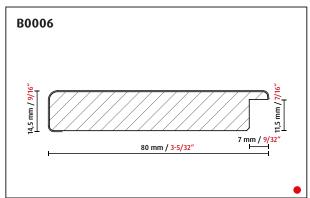


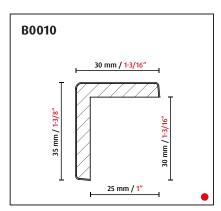




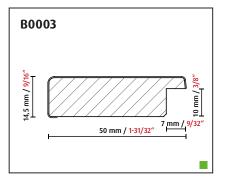


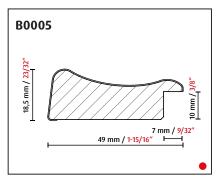


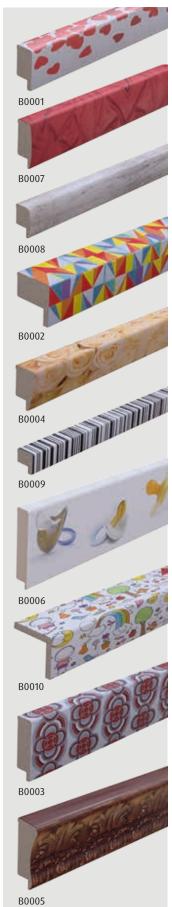






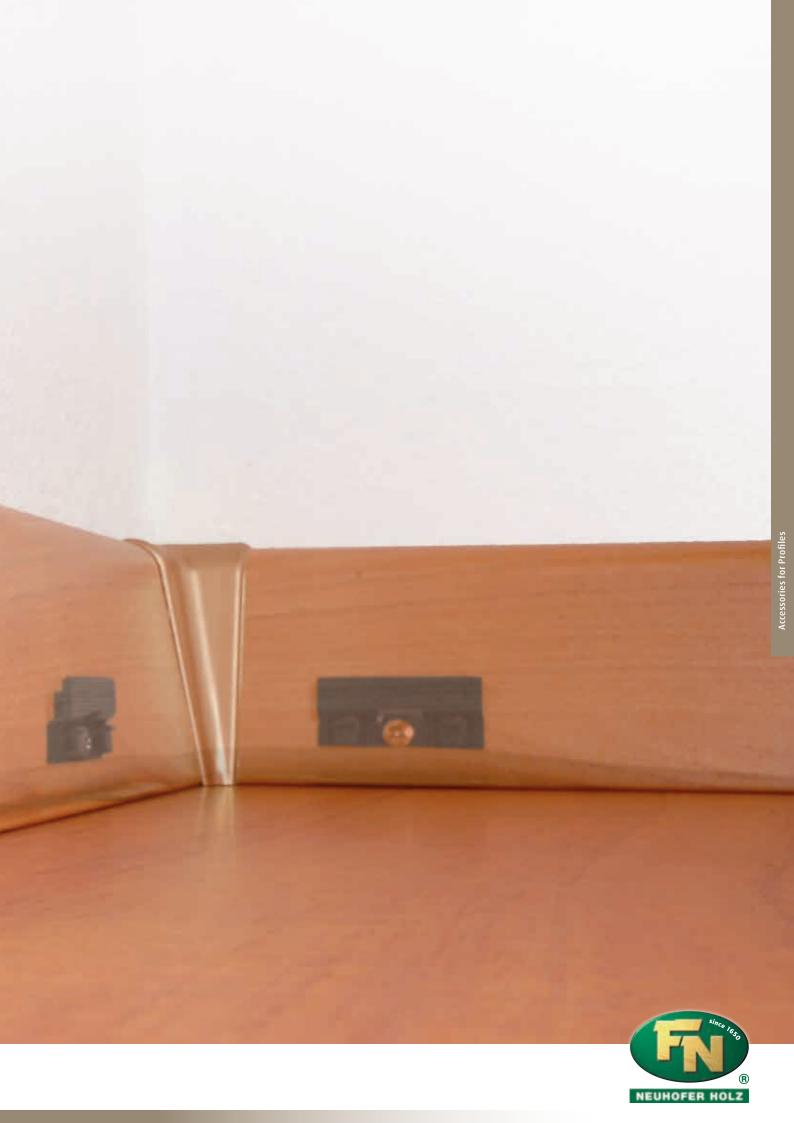








**Accessories for Profiles** 



# FN Clipholder CH23

### **Packaging**



30 pcs. packaging, including screws and dowels

### Content



Clipholder



Dowel





6 pcs packaging on a magazine incl. label

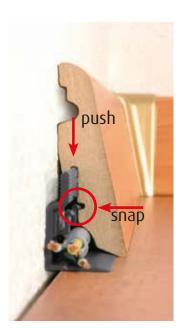


# For optimum grip

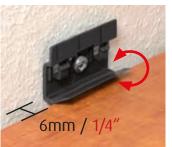
Clipholder CH23 is the perfect solution where practical and innovative attachment of profiles is required. The special skirting clip can be screwed on, glued to the wall with standard PUR adhesives, or tacked in place with a nail gun. Then all you need to do is click the profile in place – it can be easily removed again, if needed. The unique interlocking system used here also prevents lifting of the profile.

This system is best suited to walls that are not fully straight, allowing an optimum fit against uneven masonry.

- Unique interlocking technique prevents profile from lifting
- Clip for clip-on skirting for a quick, clean, and invisible installation of profiles
- Multiple installation and dismantling possible
- Due to slot hole, clip adjustable in height during installation
- Optimal hold due to corrugation on clip
- Perfect adaptation for profile widths
   18 mm / 11/16 inch due to breakable
   flap
- Possibility to adapt even to irregular brick work
- Package shows indication for height of drill hole
- Patented (AT 507336, US 8171698 B2)



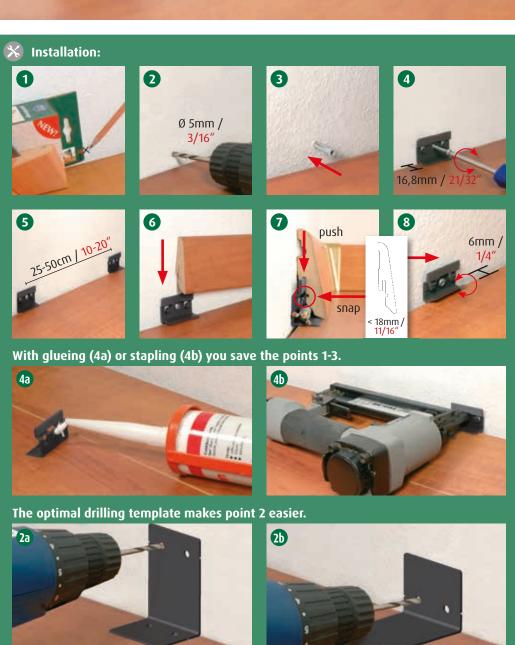


















Clip dispenser box for 10 packages ans clip dispenser box on shelf

Link to the installation video CH23



# FN clik-fix 23





Consolidated cardboard packing for 24 bundles



Profile with soft lips attached

Link to the installation video



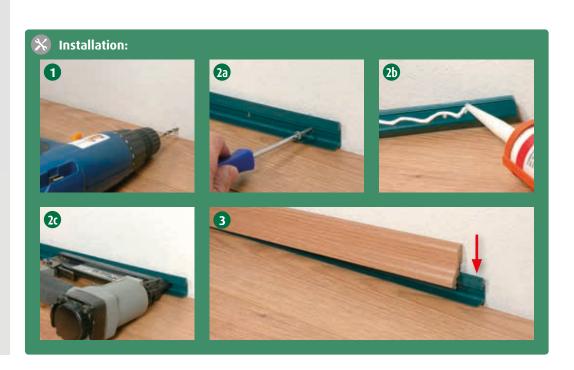


# Quite quick, quite tight.

Quick, practical and secure - these are the best words to describe this innovative system. The profiles are "clicked" into position on a continuous rail, which can be screwed down along the full length of the wall, glued using standard PUR adhesives, or even tacked in place using a nail gun.

The skirting is clamped using flexible lips that allow any tolerances to be compensated. In addition, the unique interlocking system of clik-fix 23 not only prevents the profile coming away from the wall but also makes it easier to dismantle.

- Soft lips on the clip produce perfect tolerance compensation.
- Cables do not slip into the expansion joint due to end to end installation clip.
- Practical wall-mounted installation using a continuous rail.
- Clean and invisible fit.
- Innovative interlocking system that prevents lifting of the profile.
- · Can be installed and dismantled over and over again.



# FN clik-fix 23 With Sealing Lip



### Also suitable for humid rooms

Products need to be increasingly easy to care for. You shouldn't need to think about whether you can wet the floor to clean it or not, whether this will damage the skirting board and what effects it will have - now we have a solution for everyone who can relate to this statement: An attachment rail for skirting boards with a built-in sealing lip. Thus any FN skirting board can be inserted into the rail and the sealing lip ensures that no moisture can penetrate the expansion joint and also that the MDF skirting board is protected along its lower edge. Two birds with one stone.

### **Product advantages:**

- Attachment rail with built-in sealing lip.
- 15mm / 19/32" width for narrow skirting boards, 20mm / 13/16" width for wide skirting boards.
- The rail prevents cables that are laid behind the skirting board from slipping into the expansion joint.
- · Protects the expansion joint from hu-
- · Protects the skirting board from humidity from below.



FN clik-fix 23 D1: Rail with a 20 mm / 13/16" sealing lip for skirting boards with >15mm / 19/32" coverage size

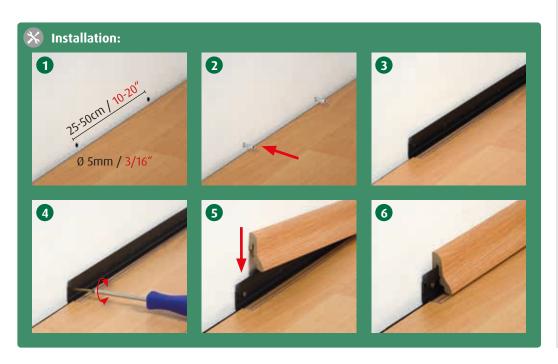


FN clik-fix 23 D2: Rail with a 15 mm / 19/32" sealing lip for skirting boards with <15mm / 19/32" coverage size

### **Packaging**



Bundled packing for 20 pcs. in carton, length 2.38 m / 7.8 ft.



# FN clik-fix 23 LED



FN clik-fix 23 LED A aluminium fastening rail with semi-transparent PET cover rail, shrink-wrapped pieces with label, packaged in units of 10, length: 2,4 m / 7.9 ft.



FN clik-fix 23 LED K plastic fastening rail with semi-transparent PET cover rail, shrinkwrapped pieces with label, packaged in units of 10, length: 2,4 m / 7.9 ft.



Endcap for LED-rail, SS: 2 pcs., 10 packs in a carton



5 m LED strip with transformer and dimmer rated 14.4 W/m or 4.8 W/m. Blister packaged



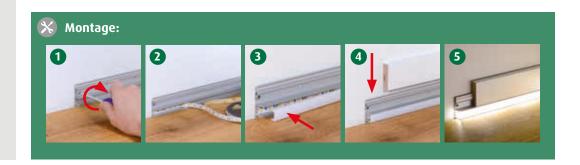
# Guiding light for your home.

Groping around in the dark or needing to switch on the lights at full glare just to fetch a cold beer from the fridge is decidedly uncool. Would it not be preferable to gently illuminate your path with subdued and dimmable lighting?

FN now has the solution. A successful combination of fastening rail and LED ducting show how it's done. And any Neuhofer skirting up to 90 mm in height and fitted with a clip groove may be plugged on. This renders the system highly flexible.

The system can furthermore accommodate either LED strips of varying wattage and colours or just wiring in its ducts. And the aluminium design allows any generated heat to simply dissipate.

- Fastening rail and LED duct combina-
- Highly flexible can be used on any FN skirting with CH23 clip groove, up to 90 mm in height.
- Various LED strips can be glued in.
- The rail may simply be mitred; a plastic corner may be used for the covering skirting.
- Wiring may also be accommodated in the duct instead of LEDs.
- · Aluminium quarantees excellent dissipation of heat.
- Fitting the LEDs near the floor will highlight the wood grain in brushed floors.
- Also suited for emergency lighting at night.



# **FN LED Ceiling Strip**



### All good things come from above.

The floor is not always the most suitable location for subtle lighting. There are situations when the light can certainly also come from above - but then as indirect light for a cosy evening on the couch.

The solution is an aluminium skirting board that is powder-coated in white in order to be integrated as subtly as possible into the room. It is mounted on the wall just under the ceiling. There is a hidden duct for screws so that the attachment method is no longer visible after mounting.

Then glue the LED strip in, connect it to the power and there are no more obstacles to that cosy evening.

### **Product advantages:**

- Wall white aluminium strip for good heat conduction by the LEDs.
- All LED strips with a width of up to 14 cm can be inserted.
- Hidden mounting with own screw duct.
- Easy to cut to mitre because of its low height.



FN LED-pro DA: ceiling strip in aluminium, powder-coated in white, individually shrinkwrapped, with label Length: 2.4 m / 7.9 ft. Sales unit: 10 pieces



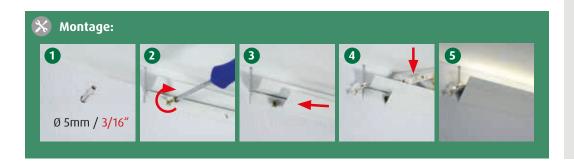
FN LED-pro DK: ceiling strip in plastic, white, individually shrink-wrapped, with label Length: 2.4 m / 7.9 ft. Sales unit: 10 pieces



POS-Presentation FN LED-pro

Link to the installation video.





# FN Clipholder CH20

# **Packaging**

Content per SS pack: 10 pcs. of clips (suitable for 5 m / 16.5 ft.) Clip packing unit: 10 SS packs in a carton



Content per pack: 50 pcs. each of clips, dowels and screws (suitable for 25 m / 82 ft.) Packing unit: 40 packs in large carton

### Content



Clipholder



Dowel



Screws

Link to the installation video **CH20** 

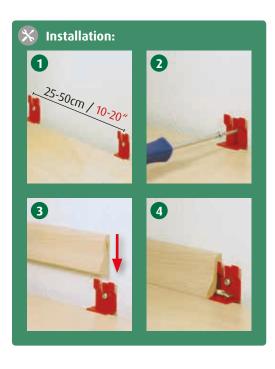


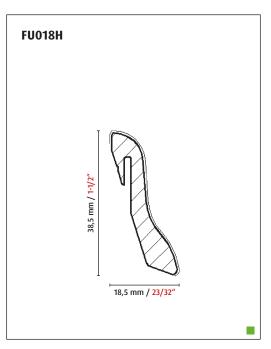


# Optimal height compensation.

The high-quality plastic Clipholder CH20 has the significant advantage that the profile is attached from above, which means that, in the event of laying the underlay, downward pressure can be repeatedly exerted. This can prevent a visible joint occurring between the profile and the floor. It is naturally also possible to lay large cables behind the profile. Furthermore, it is not necessary to use a template during installation, as the 17 mm / 21/32"-long, L-shaped Clipholder bridges the expansion joint of the floor. For skirtings with less expansion gap-covering, the foot of the clipholder can be shortened at a rated break point.

- Quick, clean, and invisible profile installation.
- Prevention of joint openings between the profile and the floor, due to the fact that the profile can be attached and pressed down from above.
- · Repeated installation and removal is possible.
- · Can also be used with existing floors.
- · Can also be adapted to irregular brickwork.





# **FN Clipholder CH27**



# Verpackung



SS: 10 pcs in PE-bag

# Seamless skirting board strips.

This clip at last succeeds in giving the adhesive strip the long-awaited connection to the wall. Adhesive skirting boards are always glued to the floor and over the seasons always had the problem that movement in the floor either caused a gap to the wall or separation from the floor. Now the clip can easily solve this problem: The built-in spring means the clip is supported on the floor and thus allows the floor to swell and sink back without changing the position of the skirting board that is attached to the clip. This means the joint to the wall is always closed and the strip is no longer separated from the floor. It is naturally also possible to use this clip when installing quarter rounds and concave skirting strips with coverage >16mm.

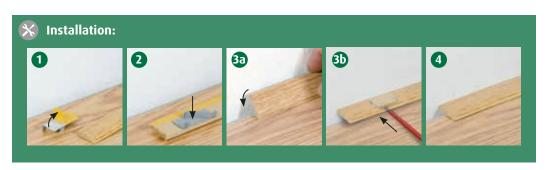
- The clip is placed in the expansion joint
- The spring in the expansion joint presses the board to the wall at all times
- Simply glue the board to the clip
- The board will no longer separate when the floor expands
- No more gaps to the wall when the floor shrinks back
- Registered for patent approval
- Also suitable for use with concave skirting strips and quarter rounds



Clipholder CH27 with scotia



Clipholder CH27 with quarterround





# **FN Clipholder CH28** One Clip for All Cases

### Packing



SS: 30 pcs. clipholder and dowels in carton-box



Clipoholder CH28



# Screw-in nail.

Screw or nail - this clip can do both. The screw is inserted into the wall and the strip is mounted on the nail. It's that easy. And this is possible with almost all materials: soft wood, hard wood, MDF, plastic.

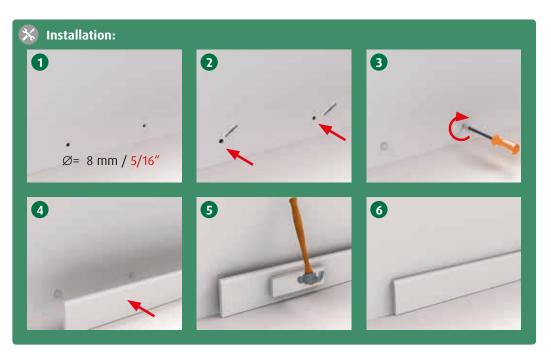
In order to mount the strip the clip is turned into the wall like a screw. The included dowel can also be used, depending on the masonry. The head on the screw has a PZ2 cross recess and is designed with a countersunk head, so that it does not protrude beyond the wall. There are then only two thin nails that stand out, where the skirting board can be attached or that are tapped with a hammer with a tapping block between them.

The mounting height of the clip is not tied to any notches in the skirting board and can be placed freely within the height of the board.

This makes it childsplay to mount skirting boards with this clip - only the sharp nails mean that the clip really isn't a toy.

- · One clip for all skirting boards (form and material)
- · Not dependent on preset mounting
- Simple to mount using a screwdriver or an electric screwdriver
- Skirting boards and clips can be mounted and removed several times
- Patent pending





# **FN Clipholder CH27**

# Packaging



SS: 10 pcs in PE-bag

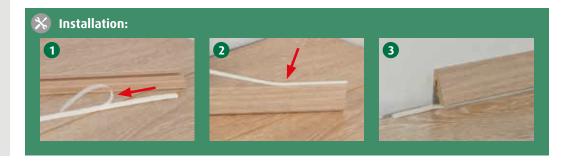


# Seamless skirting board strips.

This clip at last succeeds in giving the adhesive strip the long-awaited connection to the wall. Adhesive skirting boards are always glued to the floor and over the seasons always had the problem that movement in the floor either caused a gap to the wall or separation from the floor. Now the clip can easily solve this problem: The built-in spring means the clip is supported on the floor and thus allows the floor to swell and sink back without changing the position of the skirting board that is attached to the clip. This means the joint to the wall is always closed and the strip is no longer separated from the floor. It is naturally also possible to use this clip when installing quarter rounds and concave skirting strips with coverage >16mm.

- The clip is placed in the expansion joint.
- The spring in the expansion joint presses the board to the wall at all times.
- Simply glue the board to the clip.
- The board will no longer separate when the floor expands.
- No more gaps to the wall when the floor shrinks back .
- Registered for patent approval.
- · Also suitable for use with concave skirting strips and quarter rounds.





# FN Aquastop Sealing lip for Skirting's



#### Simply sealed.

As the number of LVT floors and vinyl coverings is increasing on the market the topic of skirting humidity protection is also moving into focus. These floorings, if they are made of 100% plastic, are often wet mopped and the skirting board, if it is made of wood, needs to survive this while also preventing water penetrating into the expansion joints behind and below the skirting boards and floor profiles.

Skirting boards and floor profiles are fitted with sealing lips for this purpose. These sealing lips are transparent and so soft and flexible that they press well onto the floor and also level any uneven areas. They are used to hold back the moisture and protect the joints.

Another effect is the reduction of sound transmission from the floor via the skirting board and into the wall. And from there to the neighbouring room.

#### **Product advantages:**

- · Sealing lips protect the expansion joints from moisture.
- Reduction of sound transmission from the floor via the skirting board into the
- · Adhesive sealing lips for all FN skirting boards.

#### Packaging



SS: 2,4 m / 7.9 ft., selfadhesive, 10 SS per carton-box



## Mitre Box





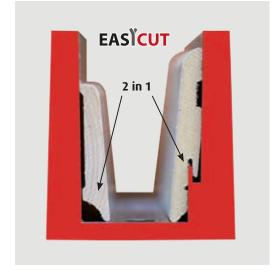
#### A Perfect Cut.

The mitre cut - often cursed but still attempted again and again. A board corner that is mitre cut (to 45°) is still the most elegant and attractive board corner.

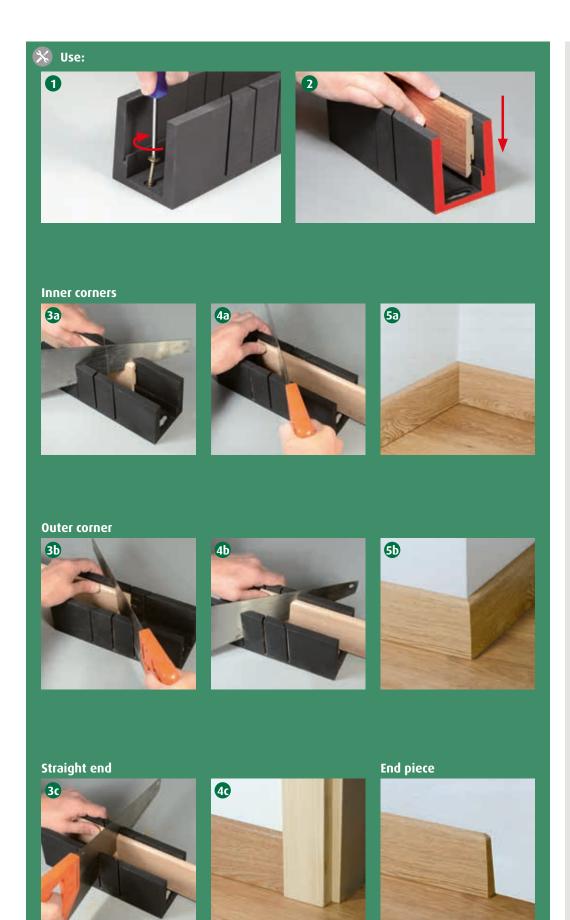
We have tackled the problem and have developed a mitre box that has particular technical details designed to help the user to perform an orderly mitre cut on the board.

The height of the board is decisive and skirting boards with a height of up to 85 cm can be cut easily. The integrated fixing of the board onto ist mounting slot is also helpful. This will give you a straight, clean cut.

- Simple cutting of boards with a height of up to 85 mm.
- Fixing of boards with a CH23 clip nut onto the provided mount.
- Integrated holes allow you to fix the mitre box to the work table.
- The integrated Euro perforation means the box is easy to present at the PoS.
- · Patent pending.













# FN Superfix -The skirting board fixer





### FN Superfix, keeps the skirting board in position

Skirting boards are often glued. If this is done with a construction adhesive that takes a long time to harden then you need all sorts of objects to keep the freshly glued skirting board in position against the wall. It is often very laborious to find the right objects.

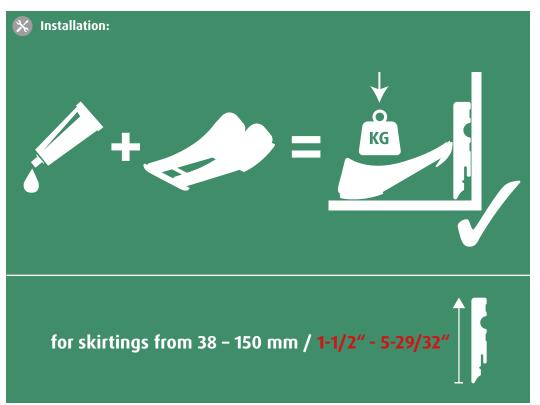
We have looked at this problem and developed a piece of equipment to keep the skirting board in position: FN Superfix.

FN Superfix is used on the surface of the skirting board and weighed down with objects that are easy to find on the building site: full beer bottles, full construction adhesive cartridges, milk cartons or other weights. The rubber under the FN Superfix means that the skirting board fixer cannot slip away as the weight exerts pressure on the skirting board, thus fixing the skirting board in the correct position.

In just a few ticks - Superfix. And once the skirting board is permanently fixed in position the beer that was needed to fix it can finally be drunk.

- Simple application, simple to fit to the skirting board.
- The intelligent geometry of FN Superfix allows the fixer to be adjusted to the skirting board height as necessary.
- FN Superfix can be held down with various weights: beer bottles, adhesive cartridges, milk cartons, anything that is heavy.
- FN Superfix can be used multiple times and is thus a sustainable product.







**Corner-Hit** 



# Standard (plain)

#### **Packaging**



SS: 2 outer corners per SS pack, 10 packs in a carton



End pieces left + right

SS: 1 left and 1 right end piece per SS pack, 10 packs in a carton



Advantage package of corner pieces

SS pack: 1 x end piece left + right 2 x outer corners



Packaging in plastic bag for 2 pieces



#### No more cutting at corners.

The plastic inner and outer corners also solve the problem of cutting at corners. The plastic parts, are available in a wide variety of (wood) colours and are simply pressed onto the ends of the profiles, which are cut at right angles. The end pieces provide a visually attractive closure of the profiles - the base material of the profiles is completely covered at the ends. The

connection pieces quarantee neat connection of the profiles.

#### For profiles:

SU001, FU021, SU005L, FU014L, SU018L, FU018L, FU018H, SU006L, FU019L, FU051L, FU062L, SU060L, FU060L, KU004L, KU050, KU051L, KU014L. Further shapes on request.

#### Suitable for wood types:

- White ash
- Maple light
- Maple medium
- Maple, birch, unstea. beech
- Beech nature
- Whitebeech
- Erftbeech
- Beech

- Ash, spruce, pine
- Oak light
- Oak nature
- Oak, cork
- Oak dark
- Alder
- Alder, cherry
- Cherry dark

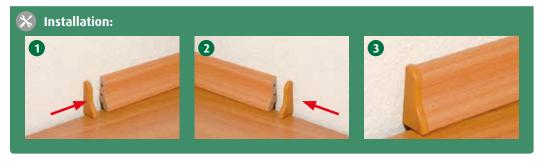
- Walnut
- Wenge
- Merbau
- Mahogany
- Silver
- Gold
- Grey
- · Special decors on request











# **Exclusive (printed)**



#### Neat solutions for corners and ends.

The problem of cutting at corners has been solved with the plastic inner and outer corners. The printed or optionally galvanized or steamtreated, wood-patterned plastic parts are available in a variety of colours and are simply pressed onto the ends of the profiles, which are cut at right angles. The end pieces, which fully cover the base material of the profile at the

ends, guarantee a neat border for the profiles. The connection pieces guarantee neat connection of the profiles.

#### **For Profiles:**

SU001, FU021, SU005L, FU014L, SU018L, FU018L, FU018H, SU006L, FU019L, FU051L, FU062L, SU060L, FU060L, KU004L, KU050, KU051L, KU014L. Further shapes on request.

#### Suitable for wood types:

- Maple (Birch)
- Unsteamed beech
- Beech
- Ash (Spruce)
- 0ak
- Cherry (Alder)
- Cherry tobacco
- Walnut

- Wenge
- Mahogany (Merbau)
- Cork (fine and rough)
- Silver
- Gold
- Special decors on request















#### **Packaging**



SS: 2 inner corners per SS pack, 10 packs in a carton



SS: 2 connection pieces per SS pack, 10 packs in a carton

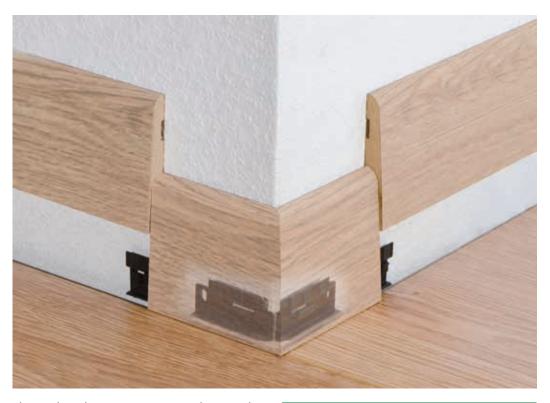


Plastic bag for 100 pcs.



Packaging for 2.000 pcs.

# Skirting profile corners



Skirting boards - mitres - corners, there are lots of combinations like these, but none as smart as this one. Skirting profile pieces pre-cut on a mitre, with decor to match the rest of the skirting board - that really is something. The skirting profile pieces have a pre-cut mitre on each side, so that you can create an inner corner and an outer corner with two symmetrical and opposite pieces. A clip, specially constructed for the purpose, also goes around the corner and holds the corner pieces, which have already been carefully glued together, permanently in place. The second end is simply cut straight, so that the next strip will join snugly.

And now comes the show-stopper: an end piece can also be produced. One left and one right end piece are included in the pack and can easily be glued to the end of the skirting board, which has been pre-cut on the mitre.

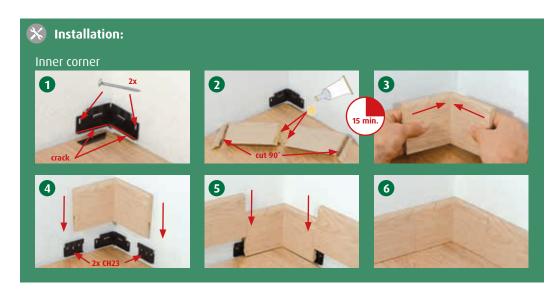
#### **Product advantages:**

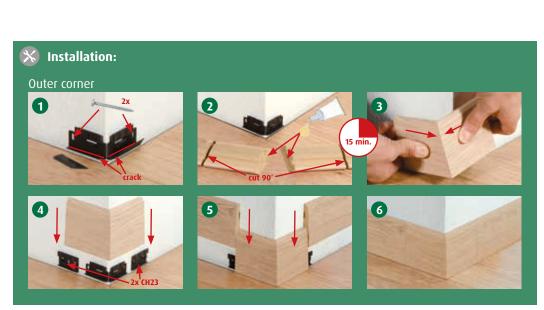
- · No more tedious mitre cutting; you only have to make straight cuts.
- Can be simply clipped or glued.
- Practical packaged set with two outer corners or two inner corners or one outer and one inner corner in each set, as well as two end pieces.
- The adhesive supplied holds the ends permanently together.
- · Skirting corners and the matching skirting board produce a perfectly matching finish.

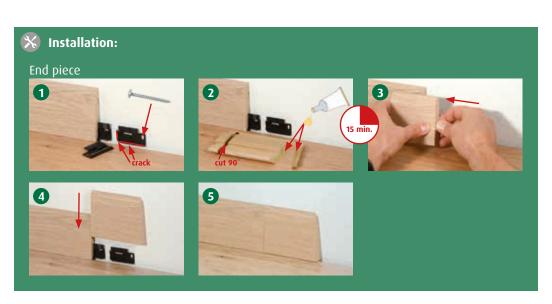
Link to the installation video.



Packaging









## The Corner Innovation





Corner sticks packaged: SS: 2 corner sticks each for 10 SS in a carton



Corner sticks packaged: SS: 6 corner sticks each for 10 SS in a carton



To avoid inaccurate mitre cuts at the corners, professionals can use these film-coated decorative square corner pieces. They should be applied on inner and outer corners and as end pieces on profiles. They are not only very practical; but also create a visual highlight.

These corner pieces are available in different sizes and decorations to achieve the highest level of perfection.

For water-resistant floors and corresponding profiles, the corner sticks are now also available in plastic, covered with the same wood pattern or in white with effective covering dimensions of 16.5 x 16.5 mm / 21/32".

Suitable for all profiles of up to a maximum height of 120 mm / 4-23/32".

#### Product advantages:

- Ideal for corners or profile ends.
- Ideal for self-cutting with glue-mounting.
- Wood types: all decorations used on the profiles
- Standard wood types: beech undamped, beech, light oak, dark oak, maple/ birch, cherry/alder, walnut, white, silver
- Sizes: 14 x 14 / 9/16 x 9/16", 18x18x122mm / 11/16x11/16x4-13/16", 18x18x62mm / 11/16x11/16x2-7/16", . 22x22x122mm / <del>7/8x7/8x4-13/16</del>", 22x22x62mm / <mark>7/8x7/8x2-7/16"</mark>, where the 18mm/11/16" inserts are suitable for profiles of covering height up to 17mm/21/32" and the 22mm/7/8" ones for heights up to 21mm/13/16





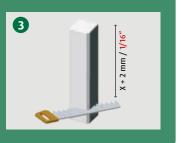


Link to the installation video corner stick









# **Door pads**

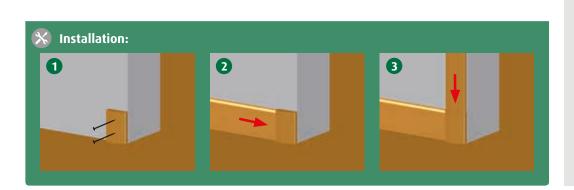


Packaging Door pads in packets of two in a plastic bag with tab

The door pad is mounted at the bottom of the door trim to cover the unsightly open end of the skirting and also to protect against impact. It is simply nailed to the wall or doorframe.

There are two sizes available: 15 x 50 x 80 mm / 19/32 x 1-21/32 x 3-5/32" 28 x 50 x 100 mm / 1-3/32 x 1-21/32 x 3-15/16"

- · Covers the end of the skirting to give a great finish
- Available in the same pattern as the skirting
- Protects against impact on the bottom of the door trim, can be easily replaced if damaged





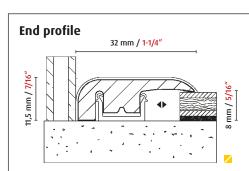


**Flooring Profiles** 



# **HDF** laminated **Flooring Profiles**

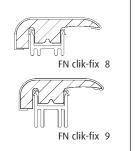




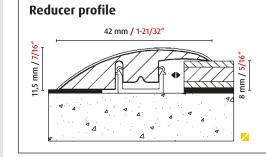
No.  $4 = 11.5 \times 32 \text{ mm} / 7/16'' \times 10^{-1} \text{ m}$ 1-1/4" = rabbet 8 mm / 5/16" (approx. 7 - 11 mm / 9/32" -7/16" laminate) FN clik-fix MS

#### **Additional Compensation** tracks for rabbets:

FN clik-fix 8 from 10 - 13 mm/ 13/32" - 1/2" FN clik-fix 9 from 14 - 18 mm/ 9/16" - 23/32"







No.  $4 = 11.5 \times 42 \text{ mm} / \frac{7}{16}'' \times 10^{-1} \text{ m}$ 1-21/32" = rabbet 8 mm / 5/16" (approx. 7 - 11 mm / 9/32" 7/16" laminate) FN clik-fix MS

#### Additional compensation tracks for rabbets:

FN clik-fix 6 from 10 - 13 mm/ 13/32" - 1/2" FN clik-fix 7 from 14 - 18 mm/ 9/16" - 23/32"





FN clik-fix 7



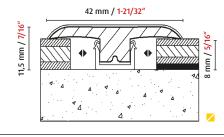


#### **Packaging**



Combi-pack (flooring profile, track, screws and dowels)

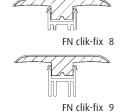
#### T-moulding



No. 1 = 11,5 x 42 mm  $\frac{7}{16}$  x 1-21/32" = rabbet 8 mm / 5/16" (approx. 7 - 11 mm / 9/32" -7/16" laminate) FN clik-fix MS

#### Additional compensation tracks for rabbets:

FN clik-fix 8 from 10 - 13 mm/ 13/32" - 1/2" FN clik-fix 9 from 14 - 18 mm/ 9/16" - 23/32"

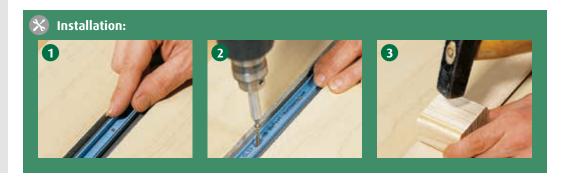


#### **Product advantages:**

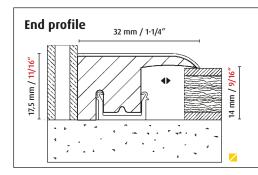
- Every profile is available in different thicknesses and is suitable for all current parquet and laminate floors.
- Material and colour are matched to the floor – no unsightly contrast (almost unlimited choice of colours for laminate or parquet).
- Highly resistant through a choice of corundum-covered foil, solid veneer, or real laminate covering with overlay

(IP 2000 in accordance with EN 13329).

- · Low swelling HDF E1.
- · Professional, invisible installation.
- Quickly and easily removable at any time for cleaning, maintenance, or replacement.
- Can be individually cut to practical lengths of 0.9 or 2.7 m / 2.95 or 8.86 ft. (stair profiles 1.35 or 2.7 m / 4.43 or 8.86 ft.).



# **HDF** Veneered **Flooring Profiles**

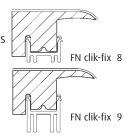


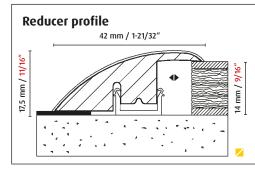
No. 6 = 17,5 x 32 mm/11/16" x 1-1/4" = rabbet 14 mm / 9/16" (approx. 13 - 17 mm / 1/2" -21/32" solid veneer) FN clik-fix MS

Additional compensation tracks for rabbets:

FN clik-fix 8 from 15 - 18 mm/ 19/32" - 23/32" FN clik-fix 9 from 20 - 23 mm/

25/32" - 29/32"



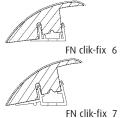


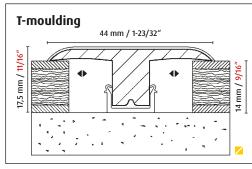
No. 6 = 17,5 x 42 mm/11/16" x 1-21/32" = rabbet 14 mm / 9/16" (approx. 13 - 17 mm / 1/2" 21/32" solid veneer) FN clik-fix MS

Additional compensation tracks for rabbets:

FN clik-fix 6 from 15 - 18 mm/ 19/32" - 23/32"

FN clik-fix 7 from 20 - 23 mm/ 25/32" - 29/32"





No. 3 = 17,5 x 44 mm/11/16" x 1-23/32" = rabbet 14 mm / 9/16" (approx. 13 - 17 mm / 1/2" - 21/32" solid veneer) FN clik-fix MS

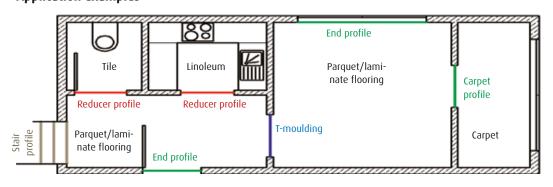
Additional compensation tracks for rabbets:

FN clik-fix 8 from 15 - 18 mm/ 19/32" - 23/32"

FN clik-fix 9 from 20 - 23 mm/ 25/32" - 29/32"



#### Application examples





#### **Decors cork**





Coarse-lacquered Lightly-lacquered





Fine-lacquered Fine-raw





All profiles also available in cork-lacquered finish!

#### Decors veneered/laminated



0ak Cherry





Maple



Mahogany Walnut



Many special decors on request



#### **Packaging**



Consolidated cardboard packing Transition profile for 10 pcs. Motion profile for 10 pcs. End profile for 10 pcs. Stair profile for 5 pcs.

## **Stair Profiles**





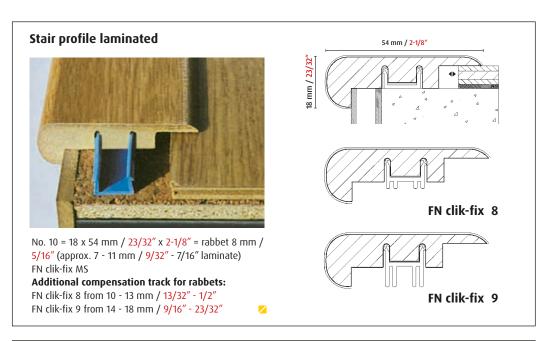




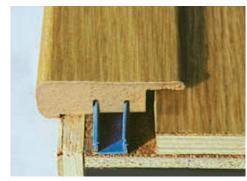


Many special decors on request



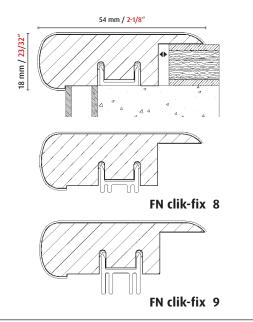






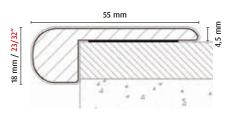
No. 13 = 18 x 54 mm  $/ \frac{23}{32}$  x  $\frac{2-1}{8}$  = rabbet 14 mm / 9/16" (approx. 13 - 17 mm / 1/2" - 21/32" solid veneer) FN clik-fix MS

Additional compensation tracks for rabbets: FN clik-fix 8 from 15 - 18 mm / 19/32" - 23/32" FN clik-fix 9 from 20 - 23 mm / 25/32" - 29/32"



#### Stair profile with Corundum foil





No. 05 = 18 x 55 mm  $/ \frac{23}{32}$  x  $\frac{2-5}{32}$  = rabbet 14 mm / 9/16", simply to glue.

# **HDF-easy**



#### The solution that takes you to another level.

These two floor profiles are your best choice when it comes to bridging or covering a join or gap. Whether as a transition profile between two different levels or as a covering motion profile on the same level - there is no other route to a professional solution that is as quick and "easy" as this. The narrow profiles impress on account of their unique design and easy fitting, without requiring any special installation system. They are simply glued in place on the floor using the adhesive tape that is already provided on their underside. The surface finish is in the form of tried and tested corundum foil.

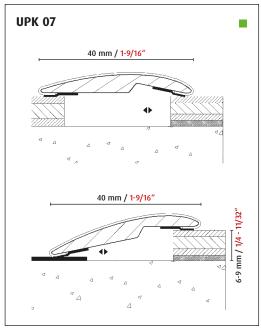
- Easily and quickly glued in position.
- Transition and motion profile.
- No drilling of the subfloor required
- Perfect appearance with no screws showing on the surface.
- · Identical colour and texture for the individual modules, with material and colour to match the floor.
- UPK07: one article for two applications



Application as motion profile



Application as transition profile



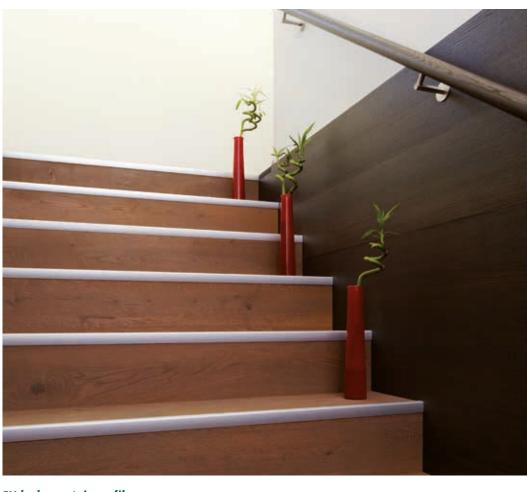


Combi-pack



# FN lock-on **ALU Stair Profiles**

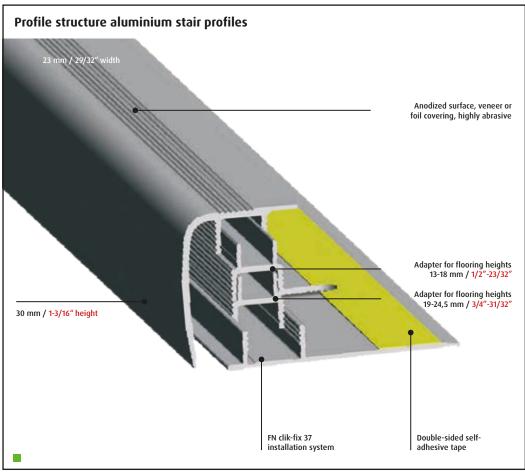




#### FN lock-on stair profile

The profile is joined directly to the floor. This means that those irritating variations in height between the profile and the floor are a thing of the past. The main benefit of this product is that, when combined with a height adapter, a single profile can handle floor thicknesses of 7 -24.5 mm / 9/32 - 31/32".

- Just one profile for floor thicknesses of 7 - 24.5 mm / 9/32 - 31/32" Height adjustment is performed by using a height adapter.
- Movement of the floor is still allowed for thanks to the elongated-hole screw
- No more risk of tripping thanks to an almost transition-free profile shape obtained by connecting the profile directly to the floor.
- Available in anodised aluminium or with veneer or laminate coated in a wide range of décor finishes, to match all standard floor finishes.
- Generates additional sales thanks to the sales-boosting and user-friendly set pack (16 stair edgings for a full staircase)
- Standard lengths: 120 cm / 3,94ft. and 240 cm / <mark>7,9ft</mark>.

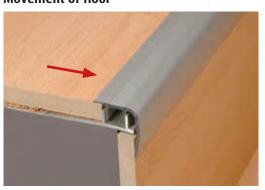




#### Movement of track



#### Movement of floor



Sales support materials



Presentation stand



Presentation rack 1,35m / 4,43ft.



Set package



Pallet presentation

#### Tips and Tricks

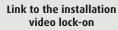
Mounting of a decor-border on



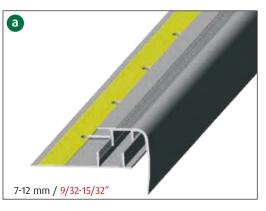














For laminate floors without height adapter with aluminium rail.



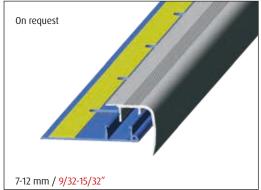


For wooden floors with adapter for two heights and aluminium rail.



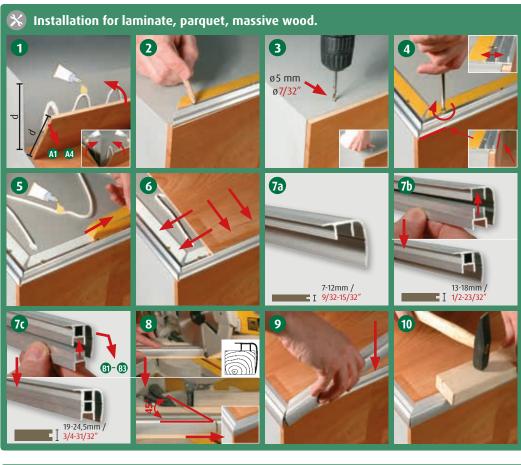


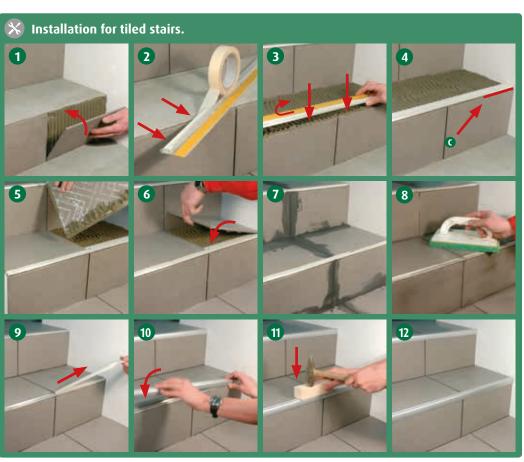
For parquet floors with adapter for one height and aluminium rail.





For laminate floors without height adapter with plastic rail.







# FN Sixpack HDF, Sixpack solid







**Presentation PoS** 





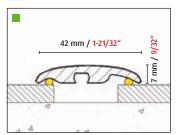
Sixpack stands for strength and power. But FN sixpack also stands for versatility. This profile combines six different possible uses. Covering expansion joints when floors are the same height, for floor areas with differing heights and, in combination with the included end pieces, as an end profile. And each of these with two different assembly methods: dowelling or gluing. The profile is available in a version in HDF with the surfaces highly wear-resistant foil or veneer or made of solid wood, varnished or untreated.

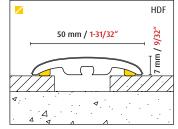
- 1 profile for 3 applications (transition, movement, finish)
- 2 mounting methods (glue, dowels)
- Suitable for use above under-floor
- · Registered for patent approval

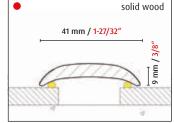


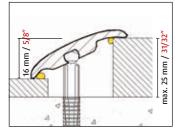


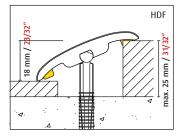


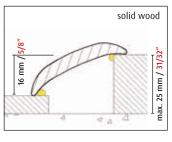








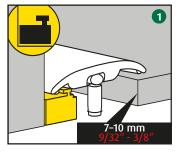


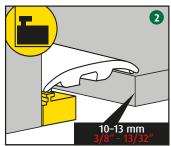


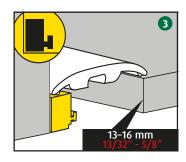


The new FN Sixpack HDF is the right choice for all floor types because of its flat structure: laminate flooring, parquet flooring, vinyl flooring and carpets.

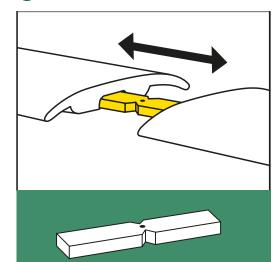
#### End profile for floor thicknesses from 7-16 mm in simple steps

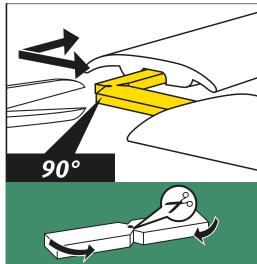


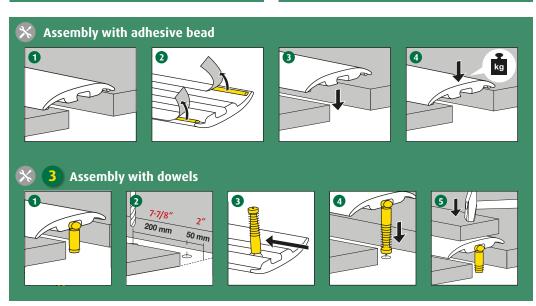




#### Integrated connection piece

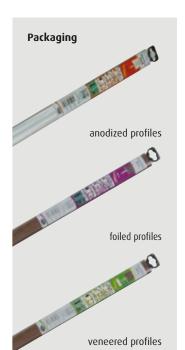






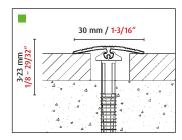


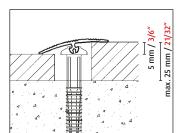
# FN Sixpack Aludowel-fix



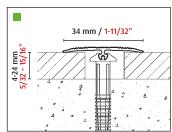
FN Dowel-fix has grown up and has matured into a real 3-in-1 profile. It has always been good at transitions and movement and it is currently gaining ground in the competition as an end profile. Add to this the two mounting methods: classic with dowels or modern with adhesive beads. Thus the dowel-fix family can provide the right profile for every installation situation and floor height.

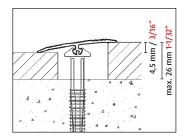




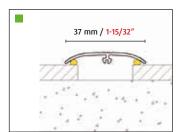


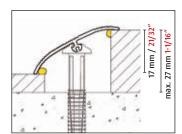




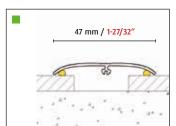


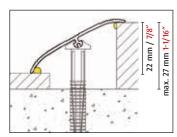














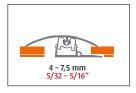
Presentation-box

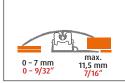


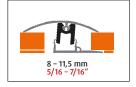


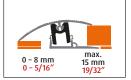
#### Track for dowel-fix

As an alternative to a dowel or glue bead there is now also a rail solution for mounting the dowel-fix profile to the subfloor.



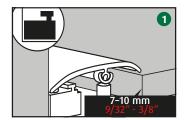




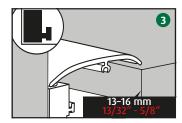


The new FN sixpack profile dowel-fix 6 is the right choice for all floor types because of its flat structure: laminate flooring, parquet flooring, vinyl flooring and carpets.

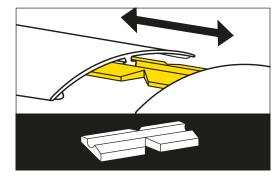
#### End profile for floor thicknesses from 7-16 mm in simple steps

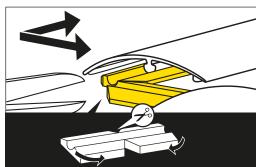


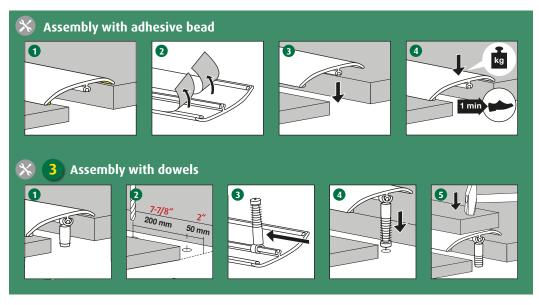


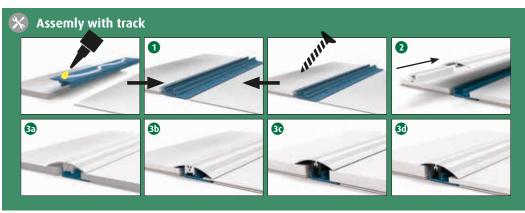


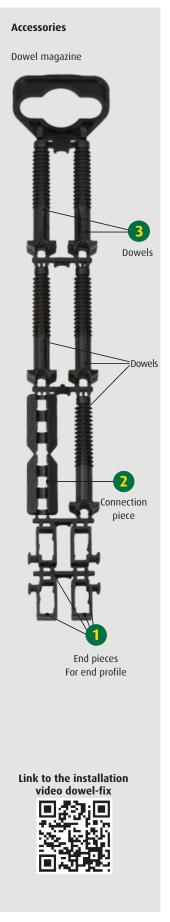
#### Integrated connection piece











# FN power-pro ALU flooring profiles



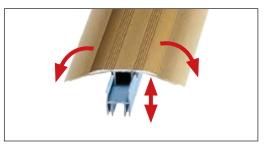


#### The right profile for every application

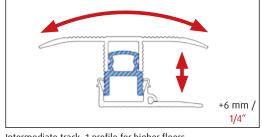
These solid aluminium flooring profiles distinguish themselves by their excellent resistance and maximum durability. FN power-pro profiles are available as transition-, motion-, end- and stair profiles and can be used for all common floor coverings. They can be supplied in laminated, solid veneered forms with overlay or anodized treatment.

#### Large selection of installation systems

A wide range of installation systems is available for all our flooring profile designs. Thus the FN customer gets everything from a single source, which means that the individual components can be ideally matched.



Swivel systems for easy compensation!



Intermediate track: 1 profile for higher floors



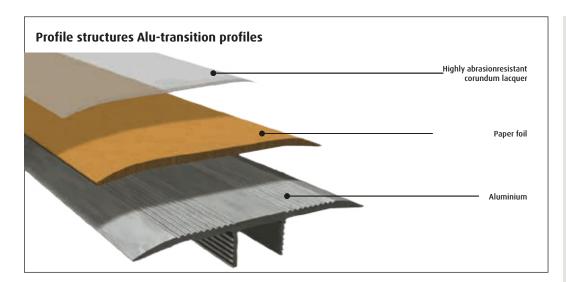






End profile

Motion profile



#### **Product advantages:**

- Extremely stable and resilient.
- Suitable for all common floor coverings.
- · Material and colour matched to the floor (extensive choice of colours and designs) - no unsightly material contrasts!
- Perfect visual appearance no screws on the surface.
- · Highly resistant due to a choice of corundum-covered foil, solid veneer, or real laminate covering with overlay (IP 2000 per EN 13329, utility class AC3) using water-resistant PUR glue.
- Can be installed and removed several times over.
- Professional, invisible profile installation with our own installation systems.
- In practical, standard lengths of 0.90 or 2.70 m / 2.95 or 8.86 ft. (stair profiles 1.35 m and 2.70 m / 4.43 and 8.86 ft.)! Special lengths on request.

- FN clik-fix MS-Z intermediate rails make it possible to adjust to any floor thickness with only 1 rail.
- Polystyrene and aluminium under-rails allow the invisible installation of multiple mains cables.







Combi-pack for: FN alu-clik-fix, FN dowel-fix, FN alu-fit-fix and FN alusimple-fix



Consolidated cardboard packing: Transition profile 10 pcs. Motion profile 10 pcs. End profile 10 pcs. Stair profile 5 pcs.

# **Profile variants**

# **FN** combi-fix **Aluminium screw profiles**

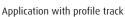




#### FN combi-fix - The fixed transition solution.

Stylish, functional, flexible. A single screw profile which leads the way in all lines. The upper side is made of robust and optically appealing aluminium, while the underside is perfectly aligned for securing. The cover profile is fixed using screws to the previously installed underside profile, and as such there are almost no limitations on the coverable floor level. All of this is made possible through the use of a

plastic core in the underside profile. Different screw lengths guarantee continuous adjustability. These are mounted by means of a continuous underside track which is laid together with the floor surface or after this floor surface has been laid, by means of 15 mm wide clips or rail components, which can be easily slid under the floor surface. After positioning, the floor surfaces are then held in place with a screw clamp.





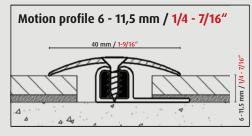


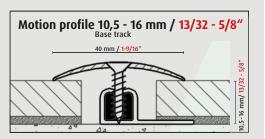


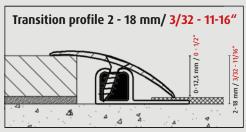
#### **Product advantages:**

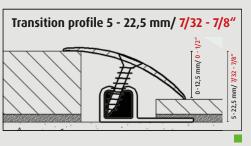
- Innovative, patent-pending system
- Simply and universally applicable
- · Flexibly adjustable height and tilt
- Easily adaptable to different floor heights
- Two mounting options: As part of the floor-laying by means of a rail or subsequently by means of clips
- · Available as transition, motion or edging profiles, and floating floors
- Patented (AT 510596 B1, AT 510597 B1)

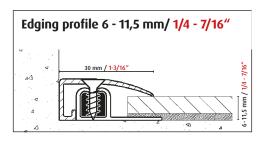
#### 3in1 profile

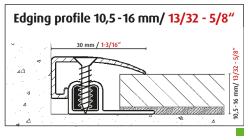




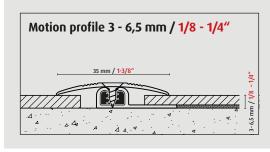


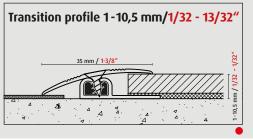






#### Variant for LVT-floors





#### **Packaging**



1 profile for 2 applications: T-profile/reducer, combipack with base track, profile, coloured screws for both height, shrinkwrapped with label and hanger

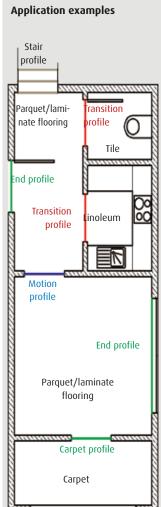


End-profile: combipack with base track, profile, coloured screws for both height, shrinkwrapped with label and hanger



Spacers for reducer profile optionally available for use as a finishing profile, also serves as a clearance measurement for installing the fixing rail.

# FN power-pro alu-clik-fix

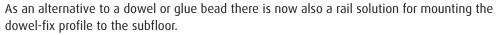




There is a choice of 3 installation rails for different rabbet heights. Flexible yet extremely dimensionally stable - particularly suited to uneven surfaces.

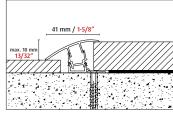










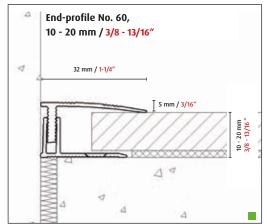


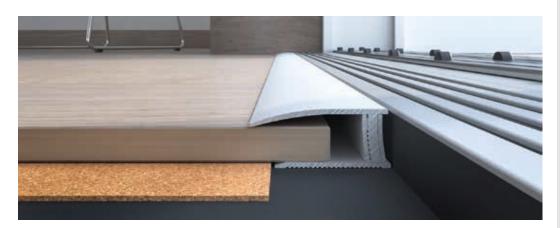




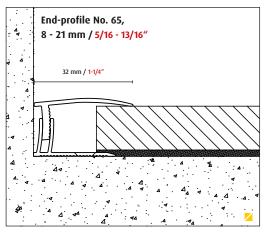
#### Product advantages:

- Flexible height adjustment.
- Easy to adjust to different floor thicknesses.
- Anodised surface with scoring.
- Suitable for floor thicknesses between 10-20mm / 3/8 - 13/16".
- Ideal in front of floor to ceiling windows or terrace or balcony doors.





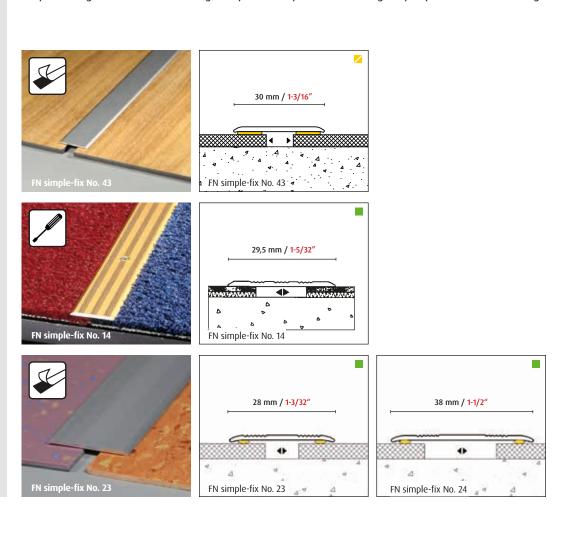
- Flexible height adjustment.
- Easy to adjust to different floor thicknesses.
- Anodised surface without scoring.
- Suitable for floor thicknesses between 8 - 21 mm / 5/16 - 13/16".
- Ideal in front of floor to ceiling windows or terrace or balcony doors.

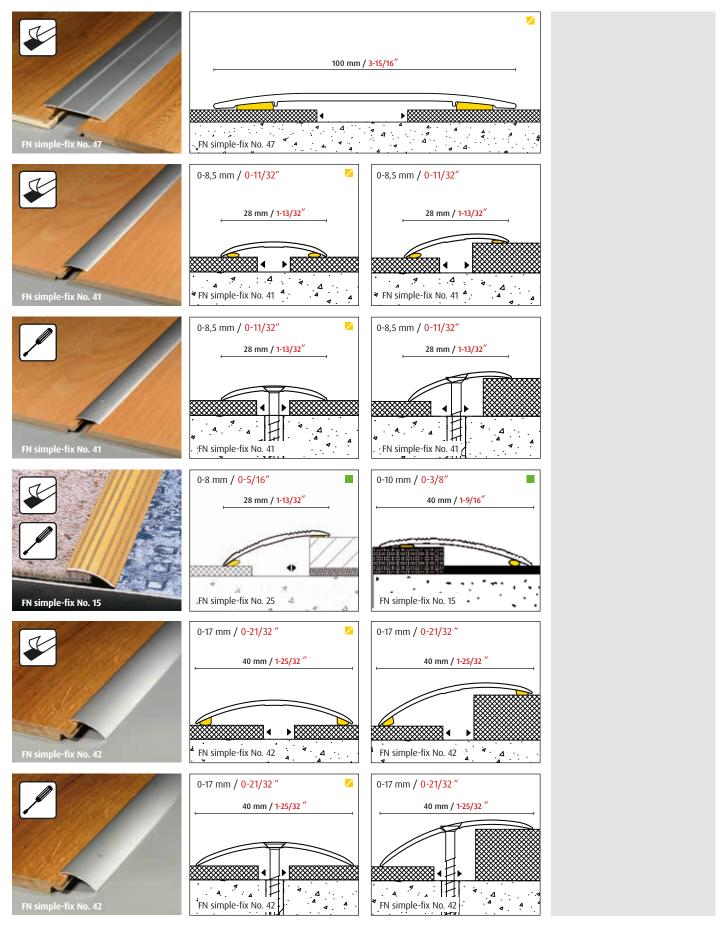


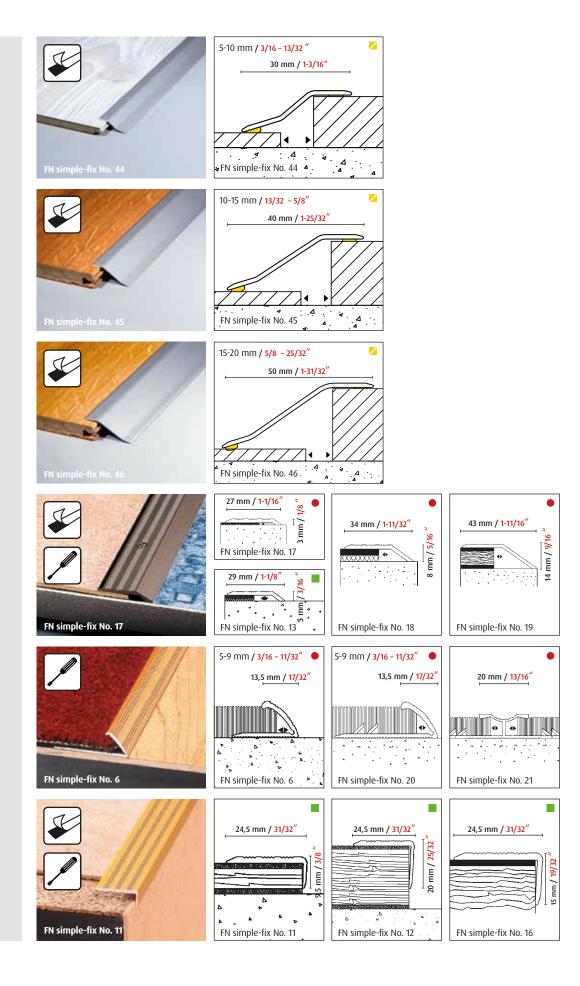
# FN power-pro simple-fix

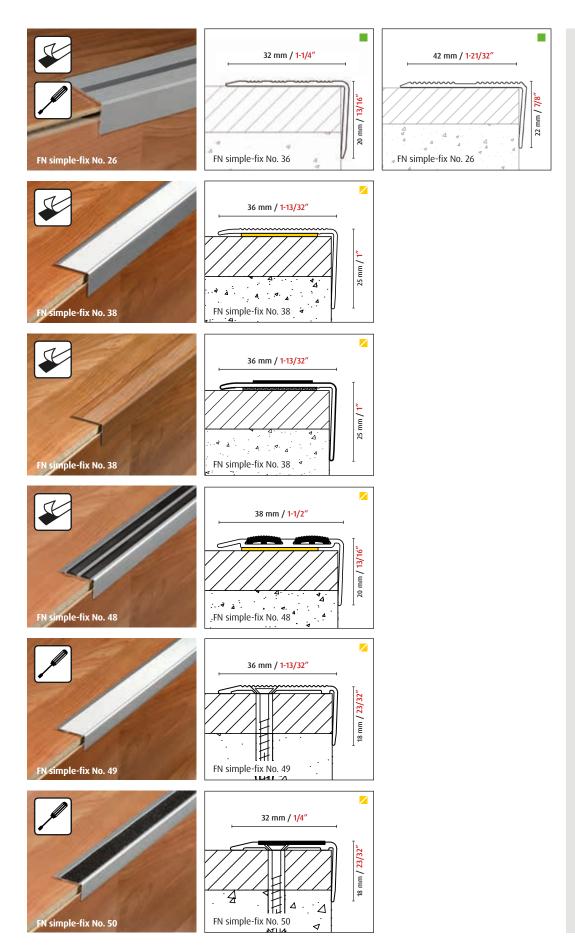


Simple profiles that can either be glued or drilled depending on taste and the condition of the under-floor. These profiles are especially suited to floors with very small thicknesses such as e.g. vinyl flooring and laminate flooring. They are also perfect for fitting on parquet and cork flooring.



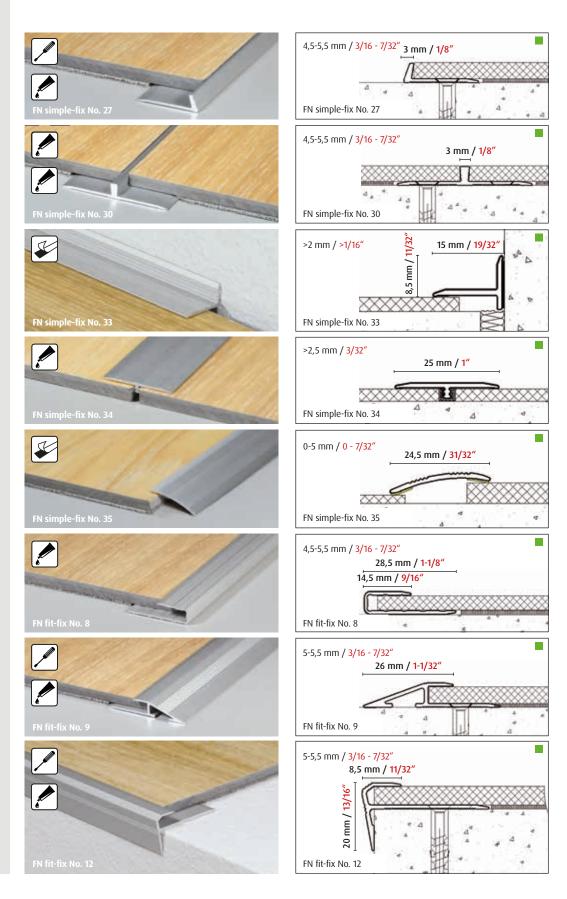






# FN power-pro LVT-Profiles

These profiles were developed specifically for the requirements of LVT flooring and floors with thicknesses up to 5 mm. They are easy to glue or screw in place.

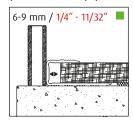


# FN power-pro fit-fix

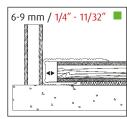
### FN fit-fix, insertion profiles

A neat border is obtained simply by plugging in the profile. Should the expansion gap turn out to be larger or smaller than planned - simply turn the profile over!

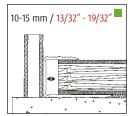




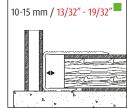


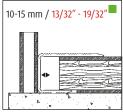




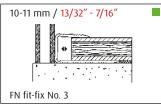


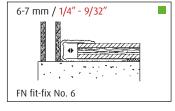


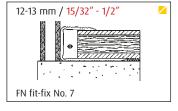


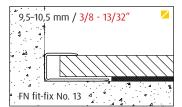


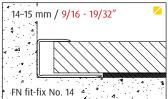


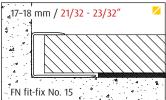








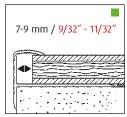




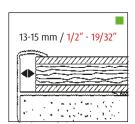
#### FN fit-fix, stair profiles

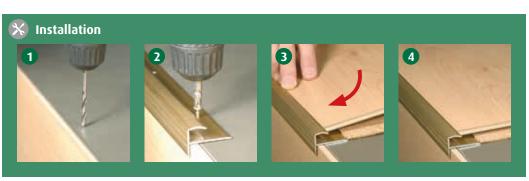
Choice of 2 different rabbet heights for parquets and laminated floors. FN fix stair profiles are the best owing to their ease of installation.













# Adhesive metal profiles



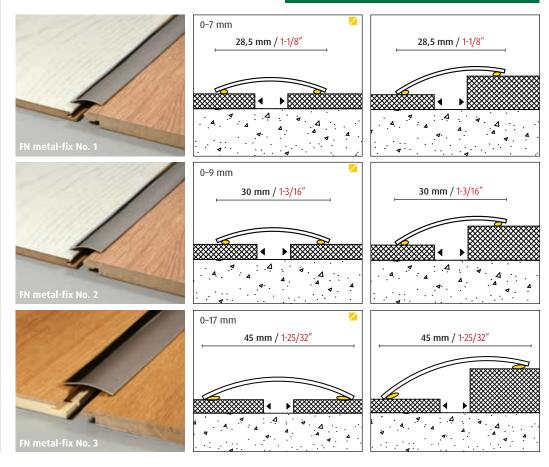


## Sophisticated, genuine and strong.

Those who value an exceptional appearance as well as top quality in a floor profiles will certainly be impressed by these metal profiles. They are made from genuine brass and impress with their genuine appearance while stainless steel gives a high quality look and offers optimal resistance against corrosion and scratches.

The metal transition and motion profiles are easy to stick on and are therefore ideal for use with underfloor heating.

- · Strong visual impact in brass or stainless steel
- A simple look without grooves
- · Adhesive (ideal with underfloor heating)



# Screw-on metal profiles

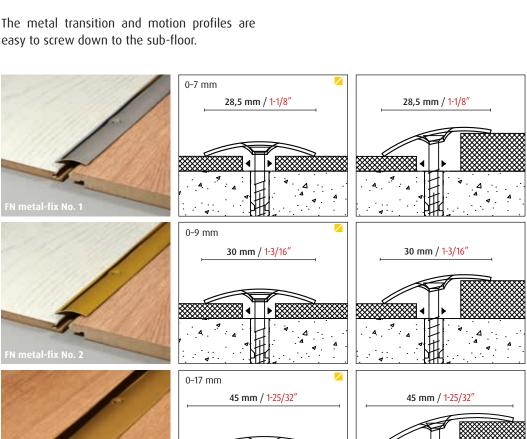


#### Precious metal.

These metal profiles impress with their top quality and external appearance. The brass profile is defined by its genuine character while the stainless steel offers optimal resistance to corrosion and scratches with its high quality appearance.

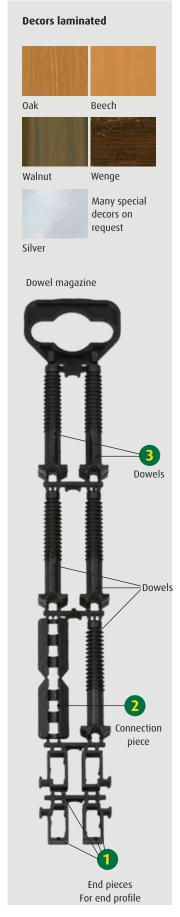
easy to screw down to the sub-floor.

- · Strong visual impact in brass or stainless steel
- A simple look without grooves
- · Easy to screw down





# FN poly-pro





#### A master of adaptation.

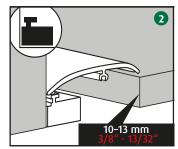
Very versatile, exceptionally resistant and a master of adaptation: the FN poly-pro floor profile. Plastic is used here as a carrier material coated with a film (also plastic) featuring various wood designs. These profiles are waterproof and ideal for use in damp areas. They can be applied using adhesive strips e.g. with underfloor heating or the tried and trusted FN dowel-fix system can be used with 2 profiles. An additional advantage: the transition profiles can be swivelled around and are therefore ideal for adapting to various floor heights.

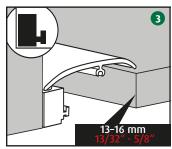
#### **Product advantages:**

- Water-resistant and therefore ideal for damp areas.
- All profiles are adhesive (ideal for underfloor heating).
- · Optimal use for different floor thicknesses.

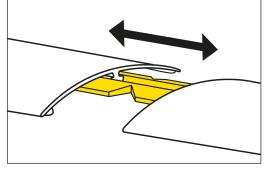
# End profile for floor thicknesses from 7-16 mm in simple steps

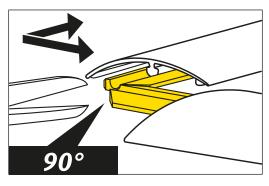


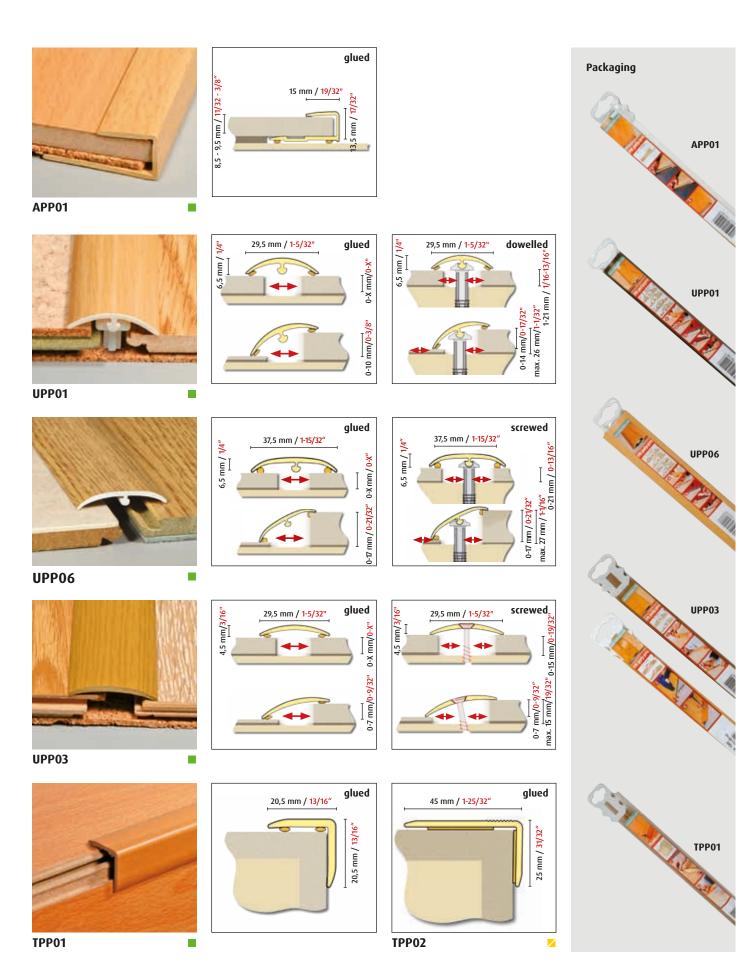




# Integrated connection piece







# FN pro-flex For Special Design

#### **Packaging**



SS pack with 3 or 6 m/9.84 or 19.68 ft. Consolidated cardboard packing for 5 SS packs



SS-pack with 2,4m / 7,9 ft. including installation track FN clik-fix MS



### Simply flexible

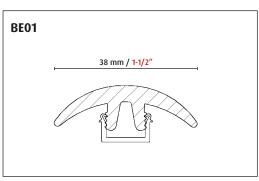
The FN-flexible flooring profiles are made from homogeneous thermoplastic and combine an attractive design with the best possible functionality.

## **Product advantages:**

- One cover profile for all applications.
- Easy, neat installation.
- Bend in cold state up to radii of 60 cm / 23-5/8"; bend in warm state up to radii of 30 cm /

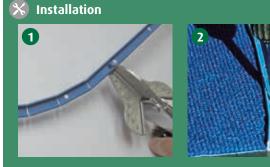
- Waterproof and can therefore be used in wet zones.
- Can be used for a variety of flooring thicknesses - therefore suitable for: carpets, parquets, laminates, linoleum, tiles, etc.
- Can also be used after flooring has been
- Can be individually cut to size; special lengths available on enquiry (standard lengths 3 / 6 m / 9.84/19.68 ft.).
- Best possible price/performance ratio.
- · Clear, space-saving presentation on the sales stands.





Link to the installation video pro-flex











# Select the right installation system

Fixing system

As transition profile - floor thickness in mm/inch:

As motion profile - floor thickness in mm/inch:

FN clik-fix MS

(min.) 0 - 12 (max.)

(min.) 0 - 15/32" (max.)



(min.) 4 - 10 (max.) (min.) 5/32 - 3/8" (max.)



FN clik-fix 6

(min.) 3 - 13 (max.)

(min.) 1/8 - 1/2" (max.)



FN clik-fix 7

(min.) 3 - 18 (max.)

(min.) 1/8 - 11/16" (max.)



FN clik-fix 8

(min.) 2 - 13 (max.)

(min.) 3/32 - 1/2" (max.)



(min.) 6 - 12 (max.) (min.) 1/4 - 15/32" (max.)



FN clik-fix 9

(min.) 6 - 18 (max.)

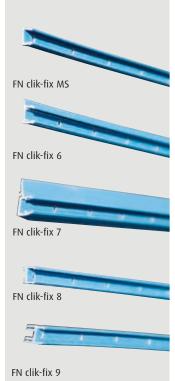
(min.) 1/4 - 11/16" (max.)



(min.) 11 - 17 (max.) (min.) 7/16 - 21/32" (max.)







# FN pro-flex Ideal for Curves



#### **Before installation:**

Put the flexible profile in warm water (40-60 °C / 104-140 °F) to soften for approximately 15 minutes before installing, or warming it up with a heating gun



#### Decors







Mahogany Walnut



- 3

Silver

# Uni colours



White RAL 9016 Grey RAL 7035



Black RAL 9005



#### Perfect all-round

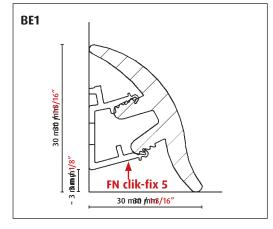
BE1 profiles have also been developed as flexible skirting for curves such as pillars and tiled stoves. These profiles are made of homogeneous thermoplastic. The "FN clik-fix 5" installation system on a polystyrene base makes installation easier

#### **Installation**

Screw "FN clik-fix 5" to the pillar approx. 3 mm / 1/8" above the top edge of the flooring. Cut the BE 1 to length, allowing an oversize of 5 cm / 2", and only cut to the exact length after mounting and when in a cold state. Finally heat the end and join together with adhesive.

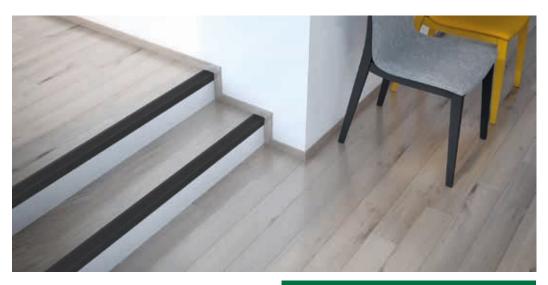
**CAUTION:** Cut the profiles to exact length only after they have cooled to room temperature.

- Fast, invisible, neat installation.
- Waterproof and therefore also suitable for wet zones.
- Bend in cold state up to radii of 60 cm / 23-5/8"; bend in warm state up to radii of 30 cm / 11-13/16".
- Can also be used after flooring has been laid.





# **Plastic Stair-profiles**

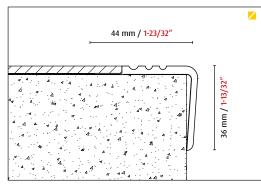


## Permission to step here

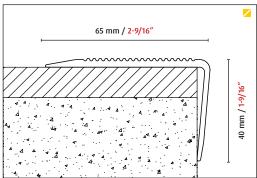
These stair edges are made of soft plastic, are flexible pliable and strong, for applications that demand something a bit rougher. Straightforward, simple and safe. Simple installation using construction adhesives makes this profile an all-rounder for every purpose.

- Simply glue to the stair edge to mount.
- · Waterproof and thus also suitable for damp locations.
- Very pliable and flexible and thus ideal for smoothing out uneven areas.









# **Tile Profiles**

#### Colours and Materials

Aluminium anodized	(A)
Inox	(I)
Brass	(M)
Coloured plastic	(K)

#### **Possible Heights**

6 mm / //32"	(60)
8 mm / 5/16"	(80)
10 mm / 13/32"	(100
12,5 mm / 1/2"	(125)



## For a clean finish.

The vast area of tiling has now finally found a home with us - on the one hand, with tile moulding designed to match the tile patterns and, on the other, with profiles for tiles for every purpose.

Floor ends, wall corners, carpet edges, expansion joint profiles - here you'll find everything necessary for laying tiles properly.

There is also a wide variety of materials, from aluminium, brass, and stainless steel to plastic. There's something for every wallet here.

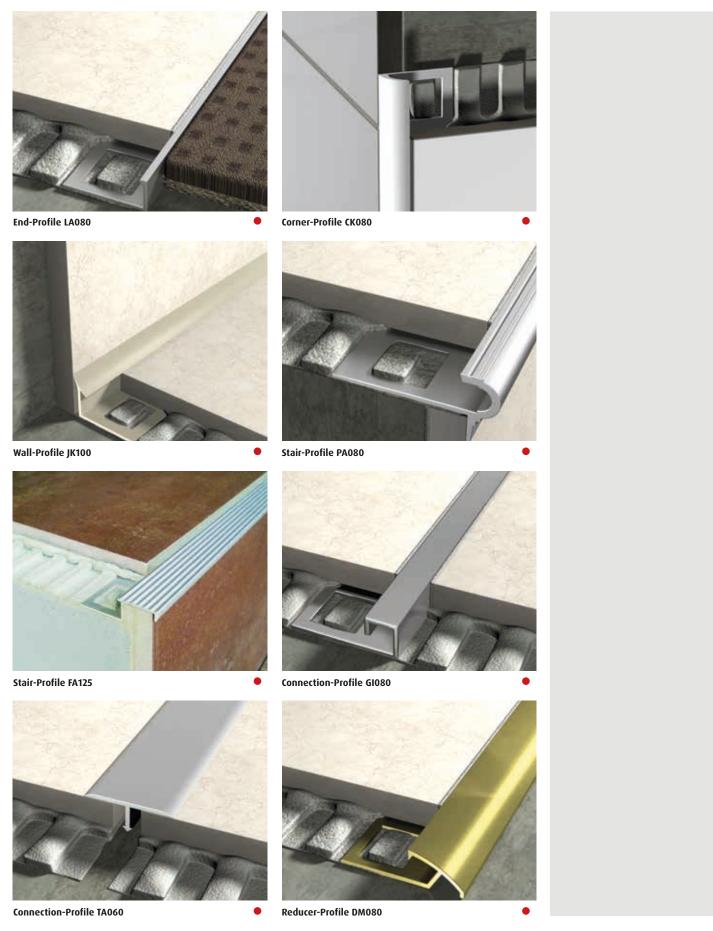
- Designed to match the most common tile heights.
- Large selection of materials.
- Wide variety of profiles.



**Expansion-Profile HA080** 

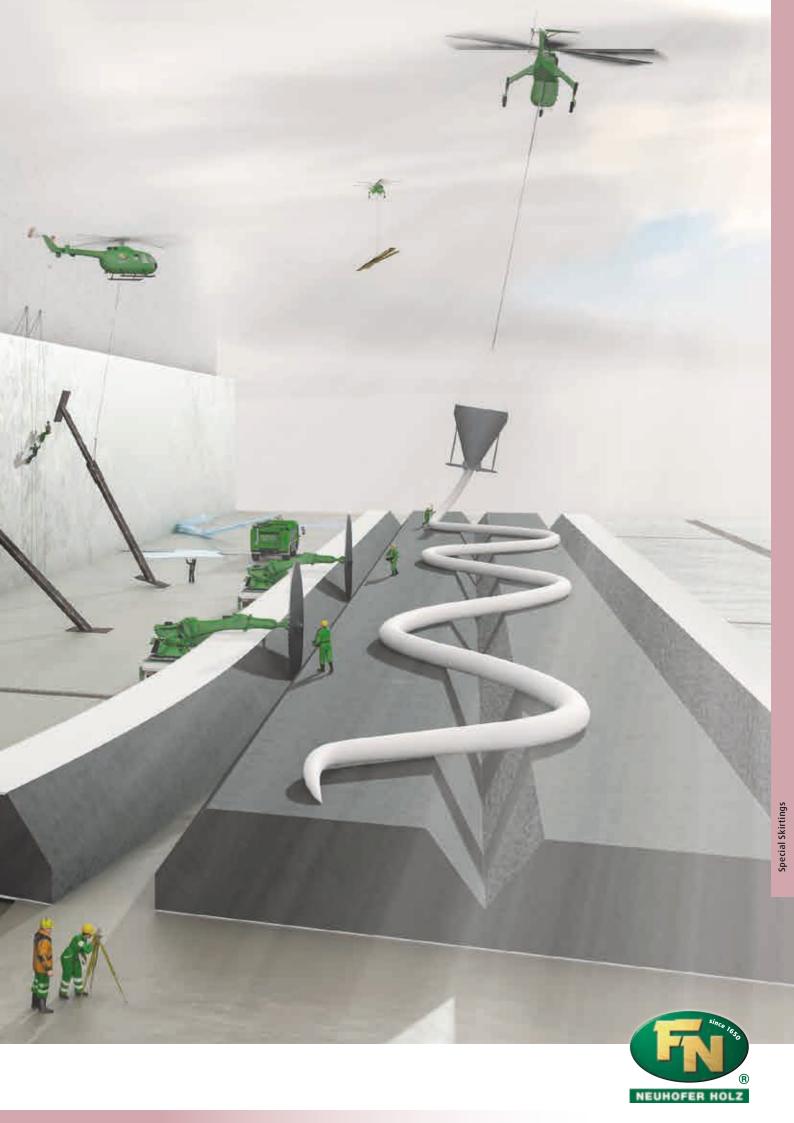


Connection-Profile 0A060





**Special Skirtings** 



# **FN** tile-fix **Skirting Boards for Tiled Floors**

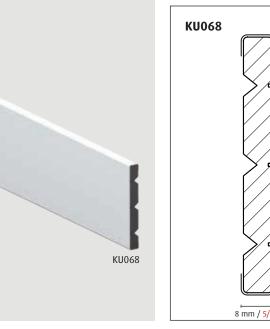


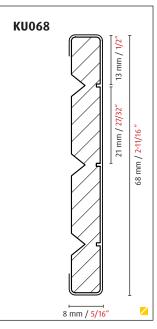
## **Highest functionality**

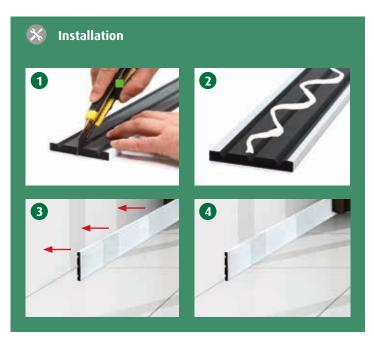
Why not try out something new and instead of the usual tile base, which is always too short, is difficult to cut and must be painstakingly grouted, try a skirting board in plastic film, which is carefully matched to blend with the tiled floor and has the appearance of tiles?

In addition, the batten can be divided or shortened, with versatile possibilities for different combinations and it is also waterproof.

- Waterproof because of the plastic carrier and plastic foil.
- Can be used and applied in many situations using the height adjustment.
- · No need for tile cement on the wall and no need to grout the wall, as with normal tile bases.
- Simply attach with construction adhesive.



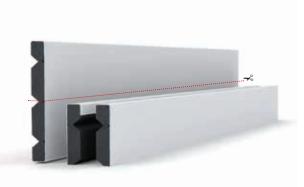




## Model 1: Half and half

Simply cut through the plastic film on the visible side along the prefabricated groove, score the batten on the reverse side along the V-shaped

groove and snap off the remainder. This is a quick way of making two battens out of one.

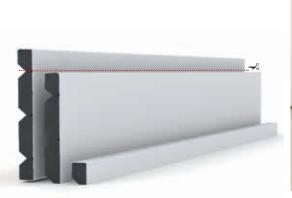




#### Model 2: One third - two thirds

Or use the method described above to cut off quarter round, or use only the batten shortened the lower part of the batten and use it as a

by 13 mm - or combine the two battens.









# FN cut-pro Individually shortenable renovation skirting boards



#### FN cut-pro

"How short do you want it" - we all recognise this standard hairdressing question. But now the skirting board has reached the point that it can be shortened individually in accordance with taste and application.

This skirting board is mainly used in renovations. Old strips of carpet that are glued to the wall and that are a nuisance because beautiful new laminate or LVT flooring has now taken the place of the carpet. Or tiled skirting that is no longer liked and needs to be covered.

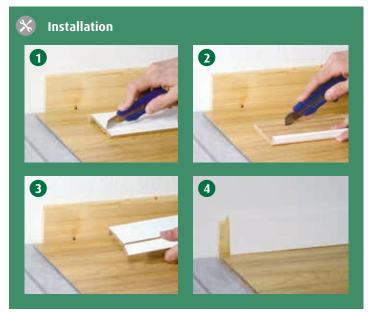
On these skirting boards a cutter is used to separate the cover foil along a pre-milled groove and the unwanted section simply broken off backwards. If this is difficult then the cutter can help on the groove on the reverse. And

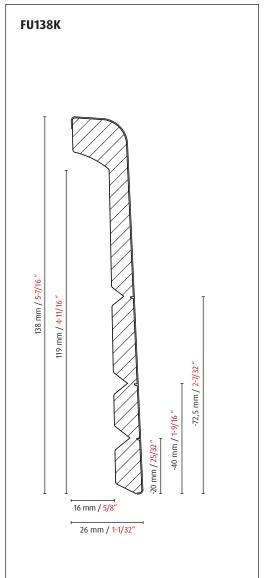
all this is possible for 3 different heights from one skirting board.

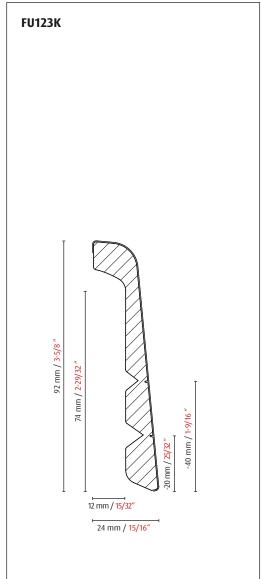
- Ideal for renovation work there is no need to remove the old skirting board (especially on firmly secured tiled skir-
- The skirting board can be adapted perfectly to the skirting that needs to be covered by shortening the skirting segments
- Can be shortened to 3 different heights
- To cover thicker skirting boards the renovation skirting board can be easily placed at a greater angle
- · Simple to attach using nails, screws or adhesive















## Attachment rail to guide cables

If anyone wants to install the skirting board from the beginning, because they like it or because there are lots of cables to store, then an attachment rail is also available for this purpose.

The rail can also be shortened like the skirting board and offers space for at least 4 different cables with a diameter of up to 9 mm at full capacity.

The skirting board is simply clipped onto the rail that is first attached to the wall using a built-in clip system. This is independent of the selected height.

FN clik-fix 17

# FN pipe-pro pipe covering profiles



#### **Packaging**

White



1 pcs. skirting in 2,4 m / 7,9 ft. length, with label

#### Accessories



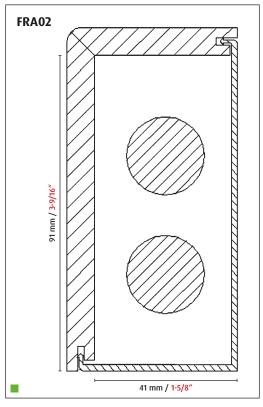
FN clik-fix 14



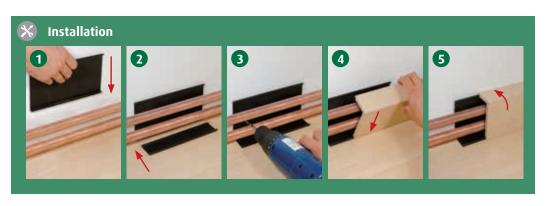
## **Highly functional**

These practical, attractive pipe covering profiles are highly functional and facilitate time-saving, invisible, professional installation as they have an individual mounting rail.

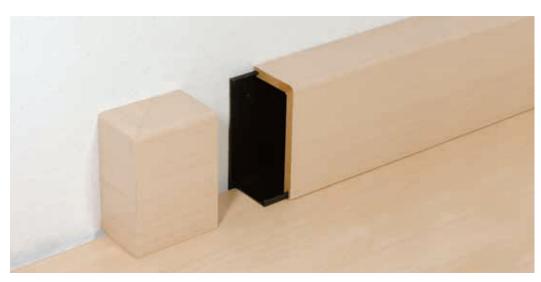
- Simple, fast, invisible installation due to individual mounting rail.
- · Can be installed and removed several times over.
- Can also be used on floors that have already been laid.
- Can be adapted to irregular wall surfaces while retaining shape stability.
- · Material and colour matched to the floor – no unsightly contrasts (extensive choice of colours and designs for laminates and parquets).
- Best possible price/performance ratio.







# FN pipe-pro accessories



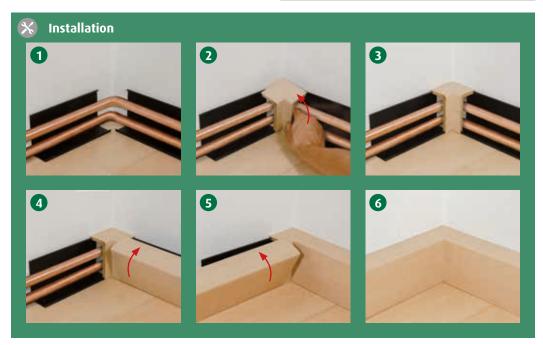
## Corners and clips for simple assembly.

Even large strips such as the cable covering boards need to be laid around corners. Corner pieces and end pieces are available that allow the strip to be cut straight and connected to the strip using the mounting system FN clik-fix 14. This makes cornering easier and saves having to carry out the complicated mitre cuts.











Innercorner, 2 pcs. per SS



Outer corner, 2 pcs. per SS



End pieces, 2 pcs per SS



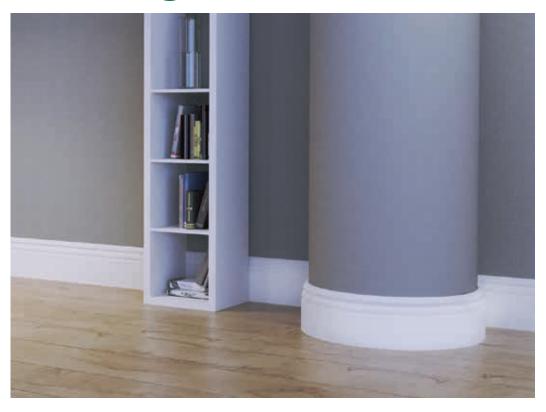
Installation Clip FN clik-fix 14, 3 pcs.

# FN pro-flex bendable skirtings

#### Packaging



Flexible profile in 1,2 m / 3.94 ft., 2,4 m / 7.87 ft. or 4,8 m / 15.75 ft. length on a roll.



## **FN** pro-flex

This skirting is made of a light, very bendable synthetic-foam, that can be formed to really every rounding without causing problems. And that also on a 90° corner when really necessary. Inside and outside corner. And everything fixed just with glue, no exhausting screwing or nailing.

And finally just paint it for a beautiful surface.

Brown on request

White

Beige

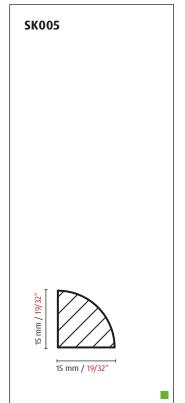


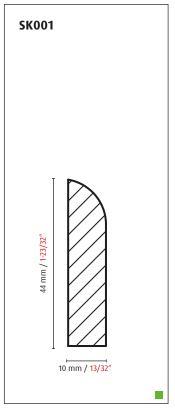
#### **Product advantages:**

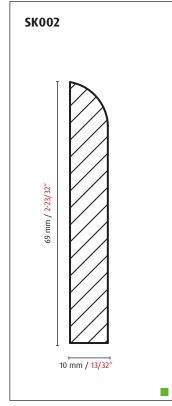
- Eco-friendly, non-toxic, CFC-free.
- Made from reclaim product thus preventing further deforestation.
- Flexible enough to go around every pillar or corner.
- Durable won't chip or dent.
- UV and water resistant suitable for bathrooms and outdoor entertainment areas.
- Water resistance prevents swelling, buckling and rotting.
- Unaffected by borer or other wood boring insects.
- Superior smooth finish requires no additional sanding.
- Can be painted with any commercially available interior paint or varnish.
- Power adhesives/contact adhesives are recommended for mounting.

#### **Technical Data:**

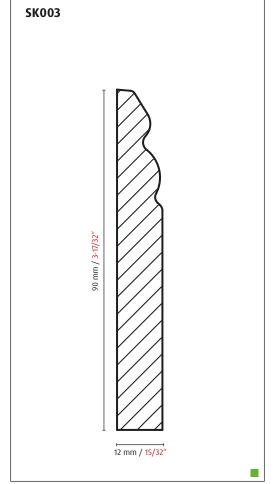
- Water absorption: 0,002%
- Temperature range: -20 to +84° C
- Density: 0,27 g/cm<sup>3</sup>
- Heat Shrinkage: -0,27 %

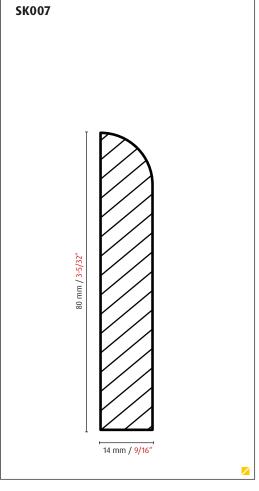












possible

# Waterproof skirting boards

#### **Accessories**



30 pieces per package, including screws and dowels



FN Clipholder CH 23



Self-service bags: e.g. 1 left and 1 right end piece, packed 10 bags to a box

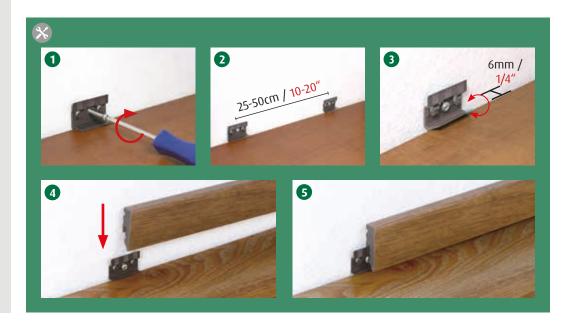


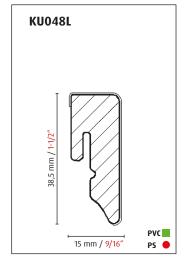
# The right LVT profile

Most skirting boards have a hard time coping with moisture. That is why we have developed a profile for applications that require particular resistance to moisture, e.g. for waterproof LVT flooring. This profile combines the advantages of a waterproof plastic carrier with the advantages of matching decoration to the floor.

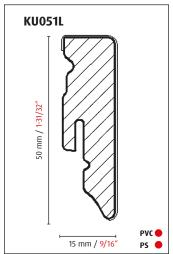
Decoration paper, digitally or gravure printed, is glued to the carrier using waterproof PUR adhesive. This results in a universal product that is optimally equipped for any purpose.

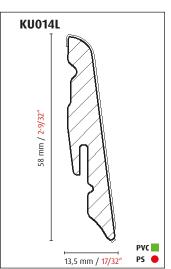
- Waterproof carrier the ideal combination for vinyl and LVT floors.
- Waterproof gluing using PUR adhesives.
- Robust execution can be laid using the clip holder CH23 and can also be screwed or nailed.
- Foils with the same decoration can be used for the surface, matched exactly to the colours in the range of vinyl flooring.
- Matching plastic corners for KU051L and KU014L available.
- · Digitally printable

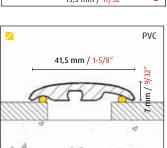


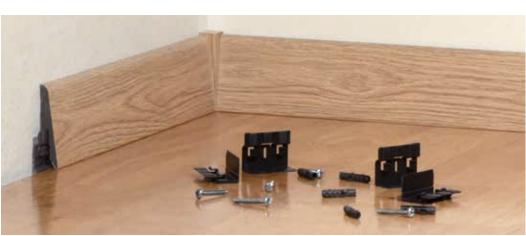


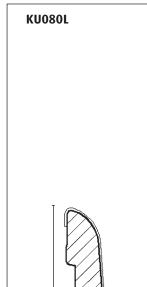
Sixpack PVC

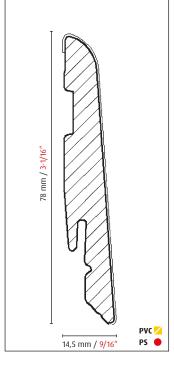


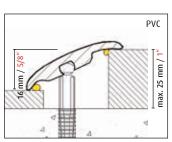
















# Extremely light, water resistant and absolutely beautiful

#### Accessories



30 pieces per package, including screws and dowels



Clipholder CH 23



Self-service bags: e.g. 1 left and 1 right end piece, packed 10 bags to a box



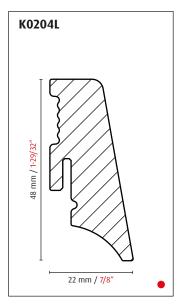
#### A dream in white.

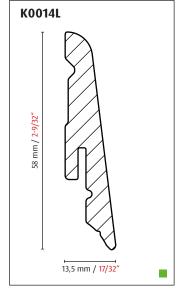
Beauty lies in the eye of the beholder, lightness can be measured and water resistance is something that is gaining in importance as vinyl and LVT floors become more popular.

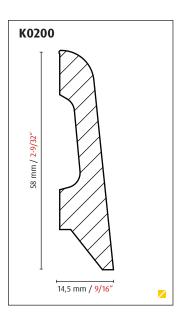
The skirting boards shown here unite all these properties. The weight advantage results from the foamed PS core that is surrounded with a smooth, resistant outer shell that produces such a beautiful appearance. The water resistance is a product of the material choice: PS (polystyrene), a plastic that is also free of chlorine.

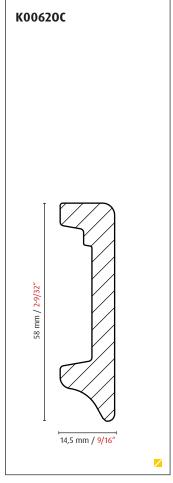
Thus: many positive properties and all this is white, the new trend in skirting boards.

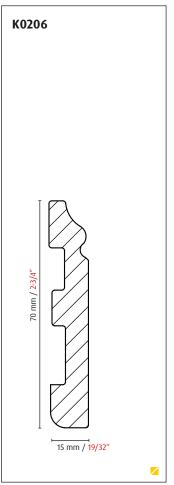
- Skirting in PS foam with a very smooth and supple surface
- Waterproof and thus also suitable for wet rooms
- Simple to glue or nail, some can be attached using the Clipholder CH23
- Plastic corners also available for K0014L and K00620C
- Very light, making it easy to transport and handle

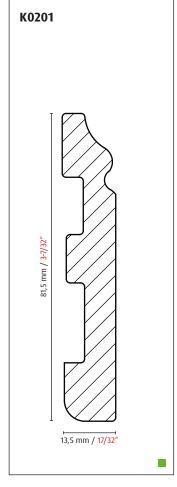


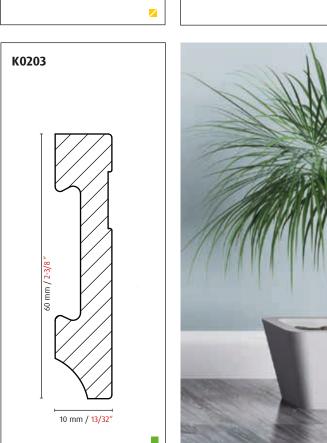
















# Sealing lips for profiles

#### **Accessories**



30 pieces per package, including screws and dowels



Clipholder CH 23



Self-service bags: e.g. 1 left and 1 right end piece, packed 10 bags to a box





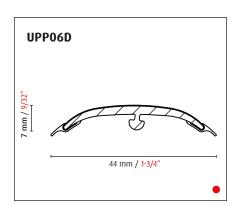
## Sealing lips for profiles

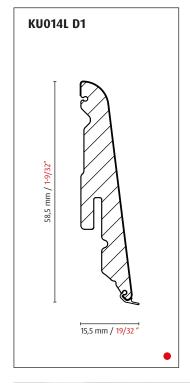
As the number of LVT floors and vinyl coverings is increasing on the market the topic of skirting humidity protection is also moving into focus. These floorings, if they are made of 100% plastic, are often wet mopped and the skirting board, if it is made of wood, needs to survive this while also preventing water penetrating into the expansion joints behind and below the skirting boards and floor profiles.

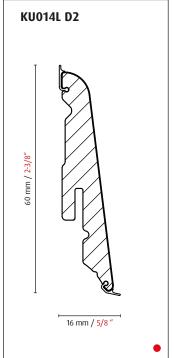
Skirting boards and floor profiles are fitted with sealing lips for this purpose. These sealing lips are transparent and so soft and flexible that they press well onto the floor and also level any uneven areas. They are used to hold back the moisture and protect the joints.

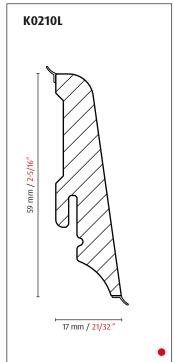
Another effect is the reduction of sound transmission from the floor via the skirting board and into the wall. And from there to the neighbouring room.

- Sealing lips protect the expansion joints from moisture.
- Reduction of sound transmission from the floor via the skirting board into the wall.
- Adhesive sealing lips for all FN skirting boards
- Plastic profiles, coated with the same decoration as the floor, with clip-on sealing lips.
- Plastic floor profile, coated in the same decoration, with sealing lips.
- · Registered for patent approval.







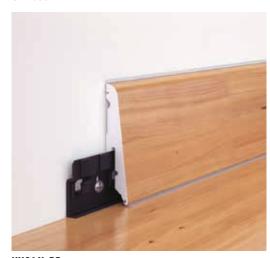
















# **Plastic profiles**

#### Accessories



30 pcs. packaging, including screws and dowels



FN Clipholder CH 23



SS: 1 left and 1 right end piece per SS pack, 10 packs in a carton





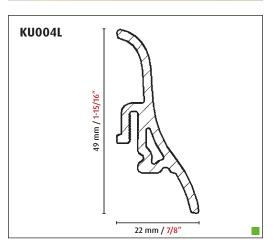
## The skirting with the well-proven clip

A classic among the plastic skirtings - classic design coupled with classic clipholder - a well proven combination since many years. You no longer need a stecil for the installation with the clipholder FN CH23 because the 16mm / 5/8" long, L-shaped clip bridges the expansion gap of the floor.

The hollow shape of the skirting makes it easy to hide cables behind the skirting. To avoid the cable dropping into the expansion gap, it is suggested to use a L-profile above the expansion gap.

The clipholders are made of high quality plastics. In addition to the clipholders, the "Allin-One-Pack" contains the clipholders and all necessary screws and dowels.



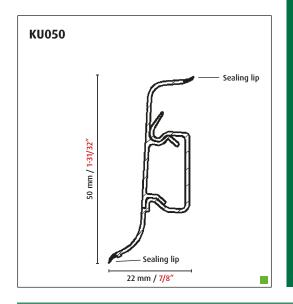




# Functional Skirting KU 50



## Shell parquet profiles in plastic, waterproof, uni-coloured and printed!



- Quick installation with only two parts.
- · Waterproof, can therefore be used in wet
- Excellent value and top quality.
- Invisible and clean installation.
- You can repeatedly install and remove.
- Can be used for already laid floors.
- Even multiple mains cables are completely hidden. There is no more slipping of the cable between the floor and the expansion
- Adapts ideally to irregular wall surfaces while providing high stability.
- Modern, space saving presentation on the sales stand right next to the profiles.





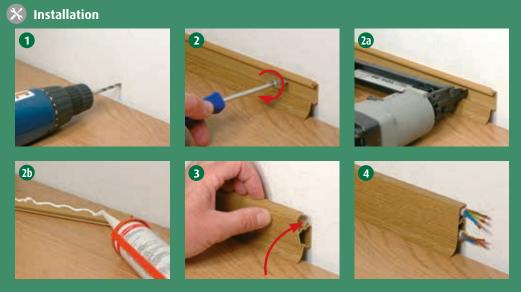
Packed in cartons



SS: Outer corners, Inner corners, End pieces, 10 packs in a carton



KU050





# **Plastic profiles**



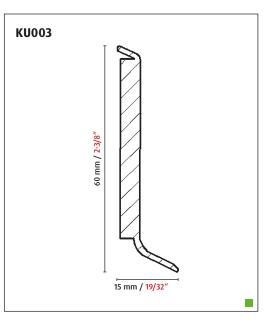
Plastic is in many ways malleable, and water resistant, which is essential for what you want. On these pages, you will therefore find a range of products for the small problem areas in the home, cladding on panel walls, wainscoting, and if you want to cover small joints in corners and outer edges.

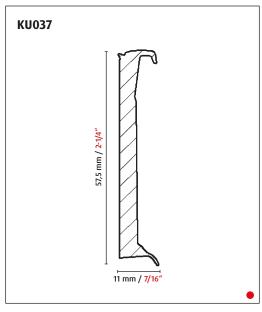
Profile KU037 plays a special role: this profile is designed for the wall connection on design coverings and has the advantage that it is possible to glue a strip of the flooring onto the profile to obtain a connection with the same decoration. The profile is also fitted

with a sealing lip onto the floor so that no annoying joint is created.

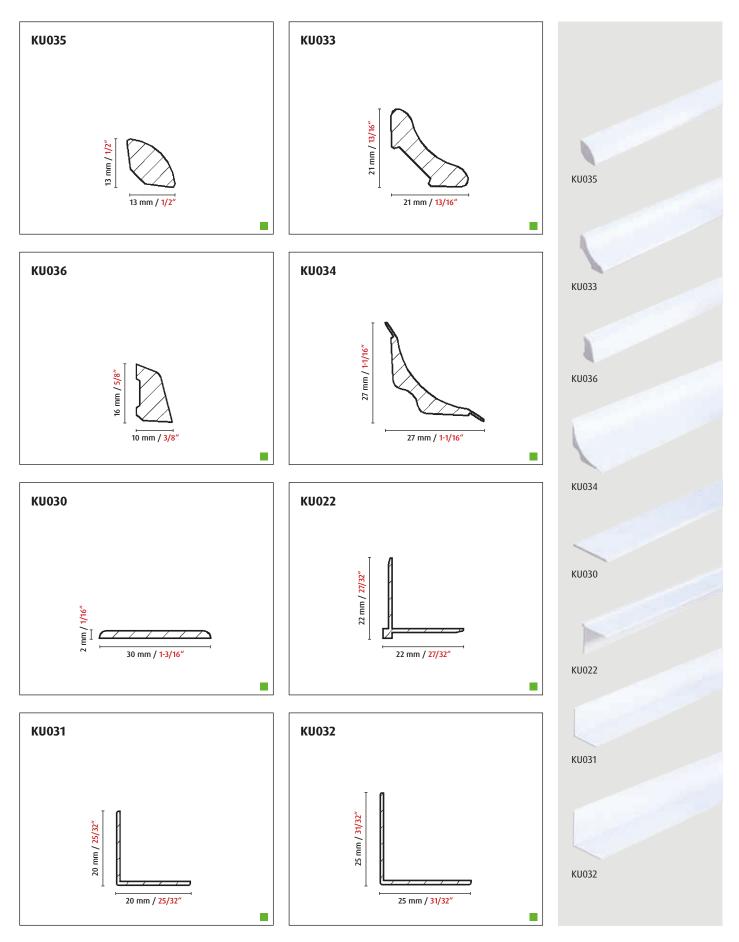
- Concave skirting strips and quarter rounds to cover corner joints.
- Angle trim to cover edges.
- · All profiles are waterproof.
- KU037 is optimally suited for the edging on design coverings.
- Sealing lip prevents creation of a joint.
- Sealing lip prevents moisture entering the movement joints in the floor.







# **Panel-Profiles**



# **Carpet profiles**



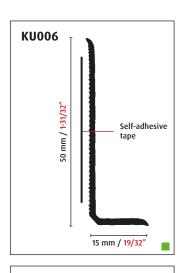


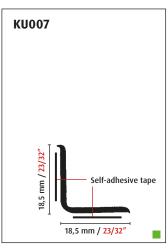
## The all-round-skirting for all floors.

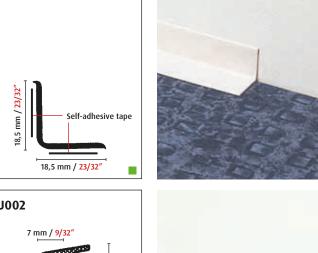
KU001 and KU002 - the ideal companion when coping with the border of carpets. Troublesome linking of carpet-borders is omitted – simply cut a piece of carpet to the required width and glue it into the designated recess on the skirting.

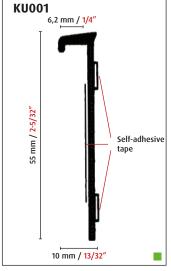
KU006 and KU007 - delivered on a roll and equipped with a self-adhesive-tape, these plastic skirtings are applicable absolute universal and installed easily. Everywhere, where ther is a focus on hygiene and cleanliness, this skirting is the ideal solution because of its simple caring.

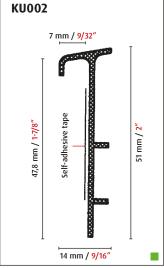










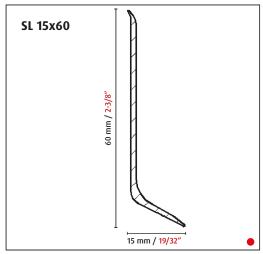




# FN power-pro ALU skirtings

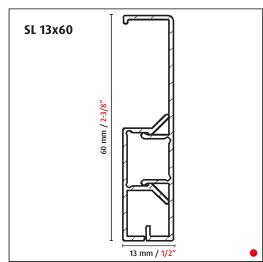
Aluminium skirting boards are characterised by their robustness, sophisticated finish and high quality appearance. However our range also includes excellent all-round talents. Skirting boards, in which floor strips, e.g. various thicknesses of vinyl, can be laid, and the skirting board automatically levels up the different floor thicknesses of 3.5 - 5 mm. Or the intelligent two-piece cable management strip. This is fixed to the wall using the clip and the cables are laid into the clip and the skirting board then elegantly covers everything.





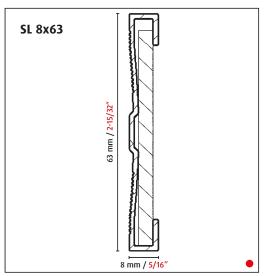














# **Profiles for work surfaces**

#### **Accessoires Wap 37**



Inside corner



Outside corner



End pieces



#### FN wall connection profile (WAP)

We are from the wood sector and know that you can't saw wood without creating sawdust in the same way that you can't make an omelette without breaking eggs. Or cook in a kitchen without creating steam and spraying grease, using aggressive cleaning materials and spilling things that are not meant to be spilled. So the joint between the wall and the work surface needs to be covered to prevent all this getting behind the work surface.

That is what wall connection profiles do. They are available in different sizes and decorations, ideally replicating the pattern on the surface so that the skirting is as invisible as possible.

All the skirtings have sealing lips that press firmly against the wall when fitted and prevent grease, humidity or dirt from entering the joint be-

hind them. The surfaces are designed in such a way that they are easy to clean and long-lasting.

Length of the profiles: 3000 mm / 9.84 ft. and 590 mm / 1.94 ft.

Length of KU034: 2400 mm / 7.87 ft. Special lengths on request

## **Product advantages:**

- The skirting can be matched to the work surface.
- Sealing lips on the profiles or the subprofiles protect against moisture penetration.
- Simple clip profiles with covered fastening.
- FN silco-flex is a simple seal profile that serves as a replacement for a silicone joint.
- The range also includes end sealing strips for plinth panels.

#### Accessoires Wap 23 u. Wap 24



Inside corner

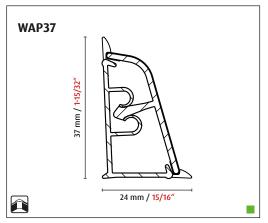


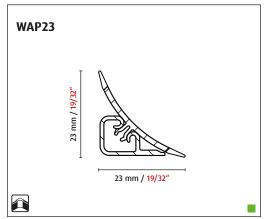
Outside corner

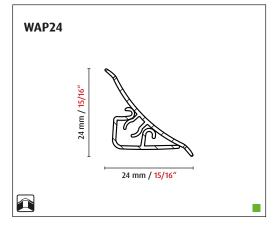


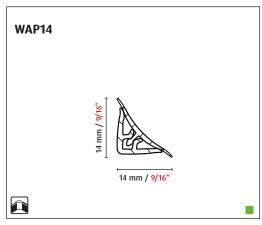
End pieces

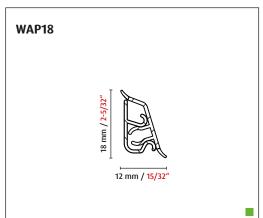


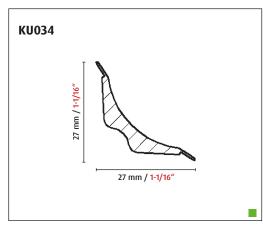


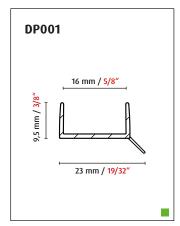


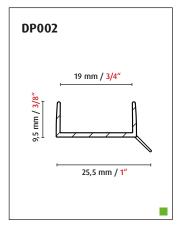


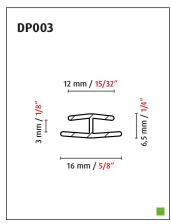






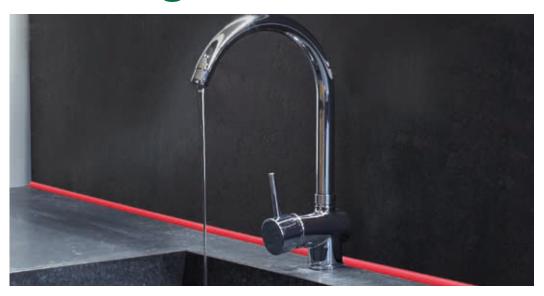








# FN silco-flex<br/>The art of sealing.



#### **FN silco-flex**

The art of sealing – quite a statement. Anyone who has tried to create an attractive and uniform silicone joint with a silicon pistol, and to achieve this without then getting silicone residue all over fingers and wall, knows the value of leaving this step out. Correct application of silicone is a real art. The true art, however, is having a profile to save all the silicone mess. A profile that comes close in appearance to a perfect silicone joint but that has the advantage of being simple to assemble and never needs any maintenance, as would be the case with silicone.

The art of sealing is unimpeachable, it is genuine and objectively good.

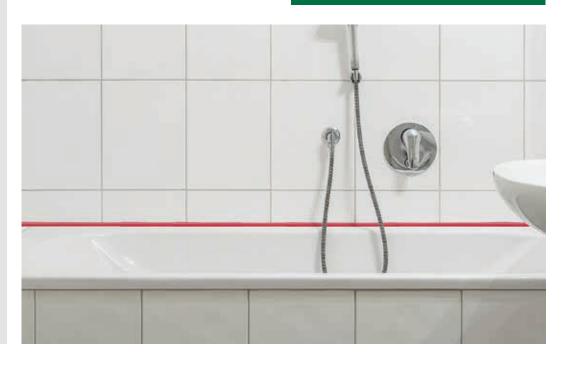
#### **Product advantages:**

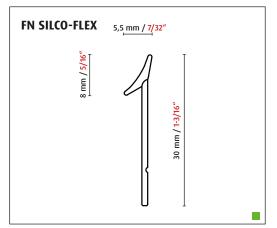
- Flexible plastic that serves as a sealing lip.
- Small, but fine and flexible work surface strip.
- Simple to mount (with nails or adhesive) to the back of the work surface, furniture board etc.
- Can also be used in the bathroom, but ideally to be glued into the joint to be sealed, in combination with silicone.
- No discolouration after a longer period as sometimes happens with silicone, making it very low maintenance.
- · Configurable in many colours.

#### **Packaging silco-flex**

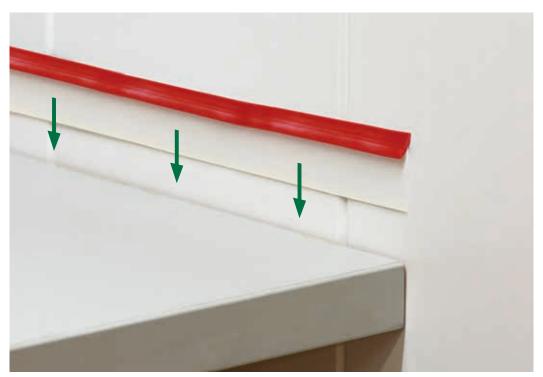


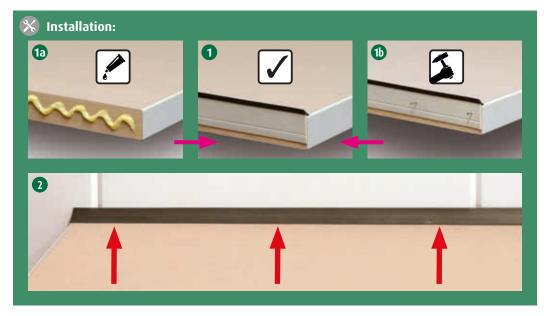
Length: 4.20 m / 13.8 ft., packaged in cardboard box, rolled, 10 cardboard boxes = 1 sales unit









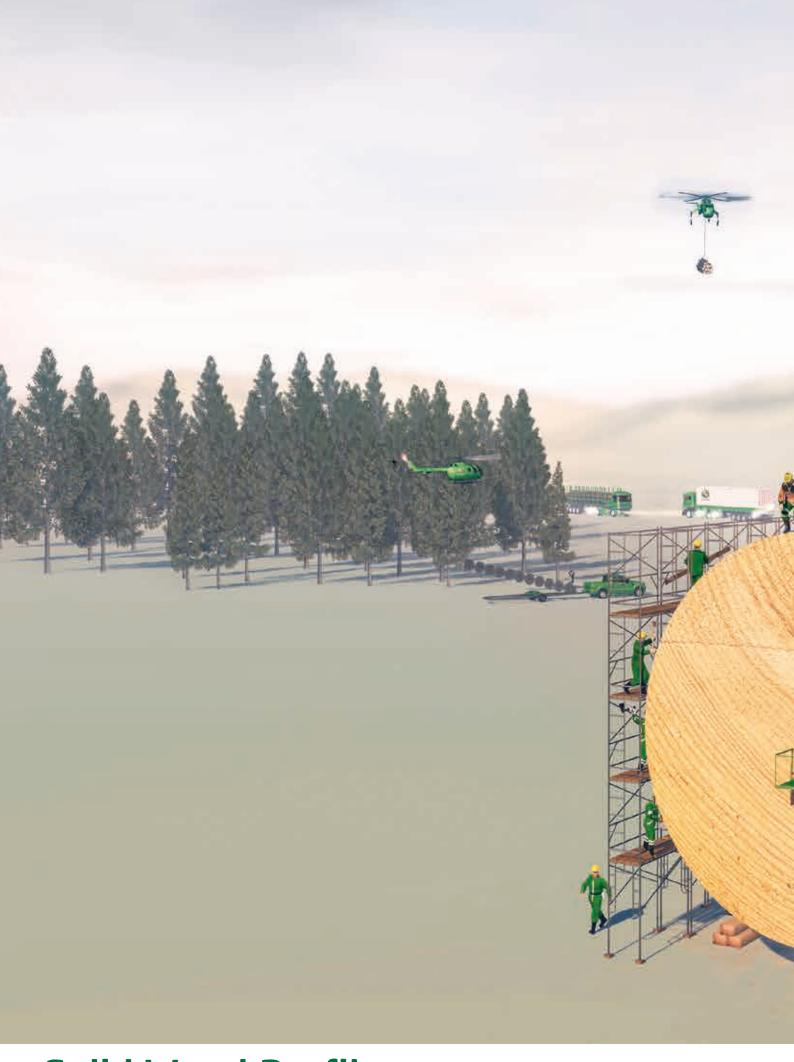






Presentation as hanging strip or as freestanding module

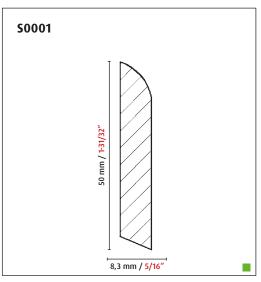


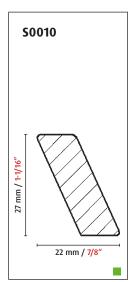


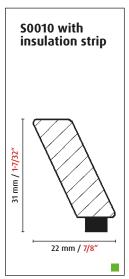
**Solid Wood Profiles** 

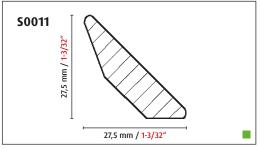
## **Solid Wood Profiles**

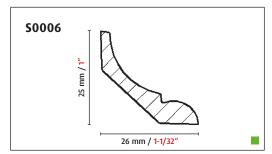




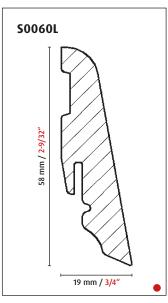






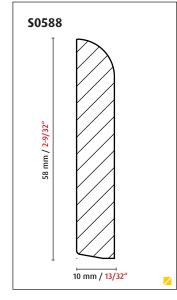


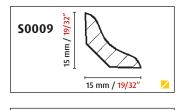
**S0401** 

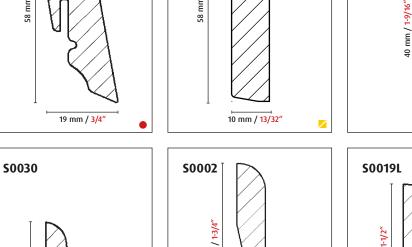


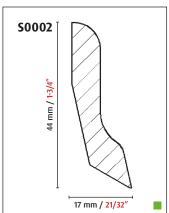
30 mm / 1-3/16"

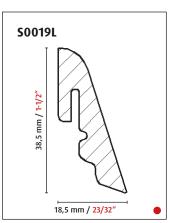
16 mm / 5/8



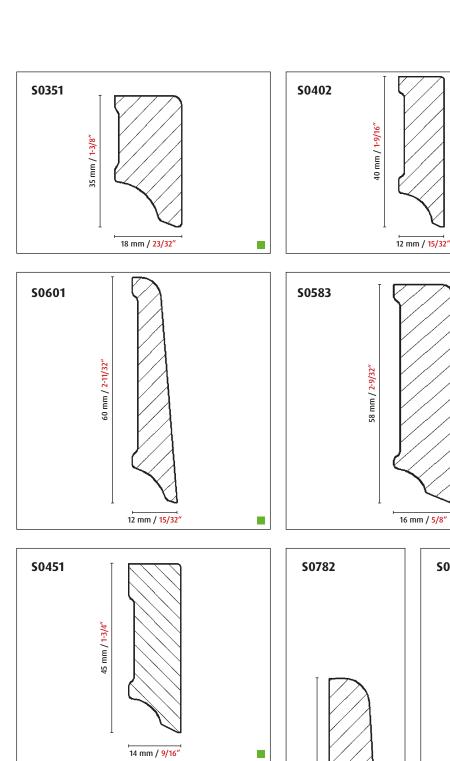


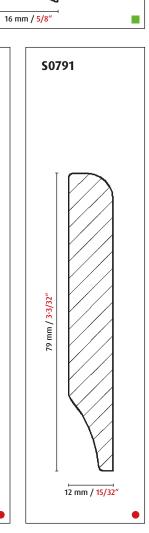






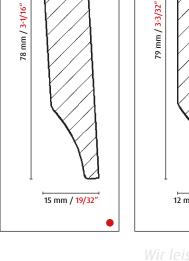
11,5 mm / 7/16"





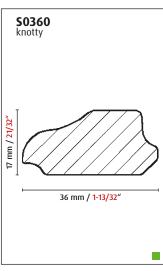


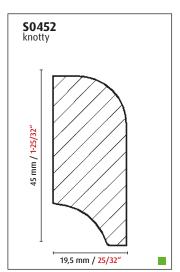
**S**0582 19 mm / 3/4" 18 mm / 23/32"

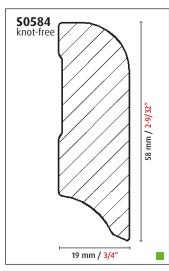


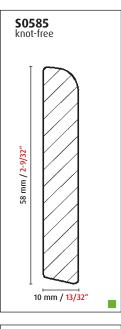
## **Solid Wood Profiles** Spruce/Pine

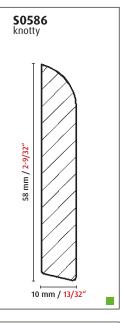


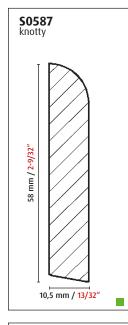


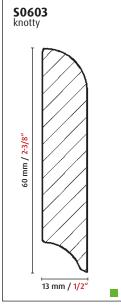


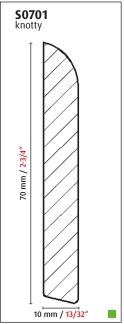


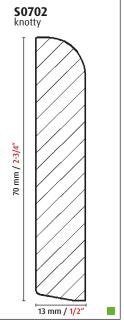


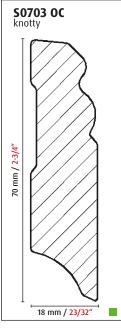


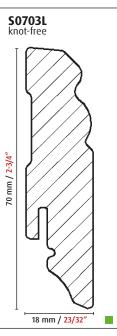


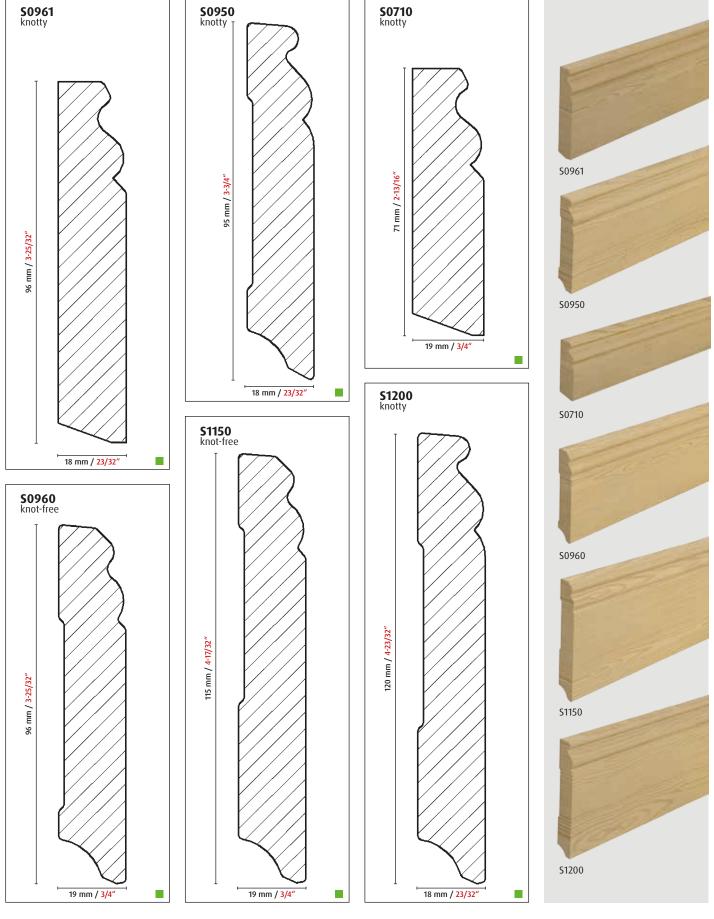






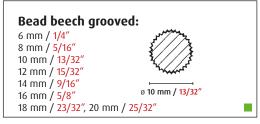


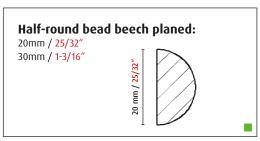


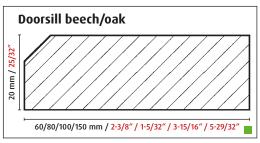


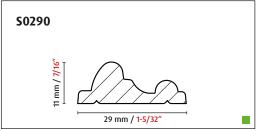
## **Solid Wood Profiles**











#### Bead beech planed: 3 mm / 1/8" 30 mm / 1-3/16" 4 mm / 5/32" 35 mm / 1-11/32" 40mm / 1-9/16" 45 mm / 1-25/32" 5 mm / 3/16" 6 mm / 1/4" 8 mm / 5/16" 50mm / 2" 10 mm / 13/32" 60mm / 2-3/8" 12 mm / 15/32" 14 mm / 9/16" 15 mm / 19/32" 16 mm / 5/8" 18 mm / 11/16" 20 mm / 25/32" 22 mm / 7/8" 24 mm / 15/16" 25 mm / 1" ø 20 mm / 25/32"

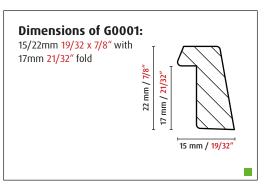
Flat profile beech: Flat profile Deech:

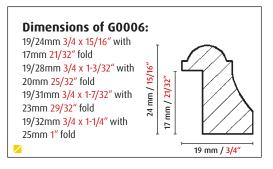
3/16mm / 1/8"/5/8", 3/19mm / 1/8"/3/4", 3/23mm /
1/8"/29/32", 3/25 mm / 1/8"/1", 3/29mm / 1/8"/1-1/8",
3/30 mm / 1/8"/1-3/16", 5/13mm / 3/16"/1-2", 5/15 mm /
3/16"/19/32", 5/20mm / 3/16"/25/32", 5/29mm / 3/16"/1-1/8",
5/30 mm / 3/16"/1-3/16", 5/40mm / 3/16"/1-9/16", 8/8mm /
5/16"/5/16", 8/13mm / 5/16"/1/2", 8/15 mm / 5/16"/19/32",
8/23mm / 5/16"/29/32", 8/35mm / 5/16"/1-11/32", 8/45mm /
5/16"/1-25/32", 10/10mm / 13/32"/13/32", 10/20mm /
13/33"/55/32", 10/29mm / 13/32"/1-1/8", 10/30 mm / 13/32"/1 / 5/16 /1-25/32, 10/10mm / 13/32 /13/32, 10/20mm / 13/32"/25/32", 10/20mm / 13/32"/1-1/8", 10/30 mm / 13/32"/1-3/16", 10/40mm / 13/32"/1-9/16", 10/60mm / 13/32"/2-3/8", 12/12mm / 15/32", 13/13mm / 1/2"/1/2", 13/20mm / 1/2"/1-1/8", 15/15 mm / 19/32"/19/32", 15/20 mm / 19/32"/25/32", 15/30 mm / 19/32"/1-3/16", 20/20mm / 25/32"/25/32", 20/29mm / 25/32"/1-1/8", 20/40mm / 25/32"/1-1/8"/20/40mm / 20/20/1111/ 23/32 /23/32 /20/29/111/ 23/32 /1-1/6, 20/40/1111 25/32"/1-9/16", 20/60mm / 25/32"/2-3/8", 20/96mm / 25/32"/3-25/32", 23/23mm / 29/32"/29/32", 25/25 mm / 1"/1", 29/29 mm / 1-1/8"/1-1/8", 29/40mm / 1-1/8"/1-9/16", 29/47mm / 1-1/8"/ 1-27/32", 29/60mm / 1-1/8"/2-3/8", 30/30 mm / 1-3/16"/1-3/16", 35/35 mm / 1-11/32"/1-11/32", 40/40mm / 1-9/16"/1-9/16", 47/47mm / 1-27/32"/1-27/32", 50/50 mm / 2"/2"

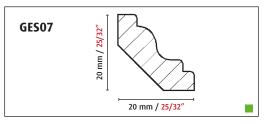
30 mm / 1-3/16"

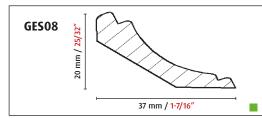


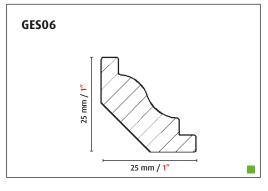


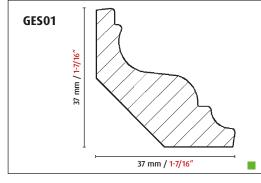




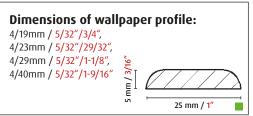


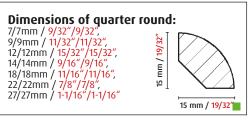


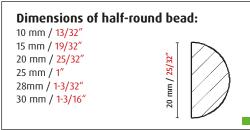


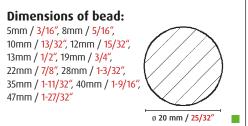


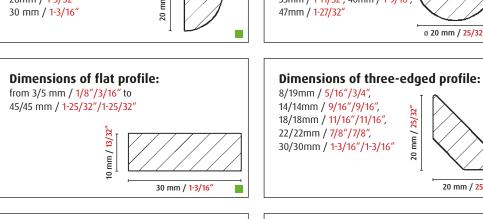


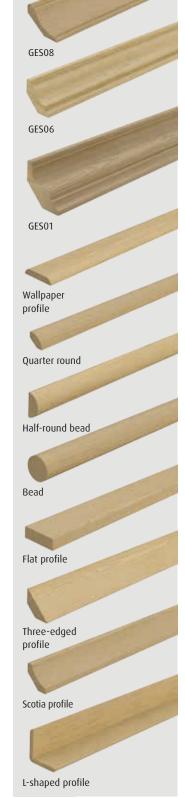


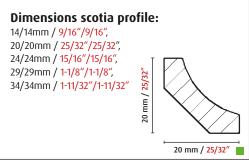


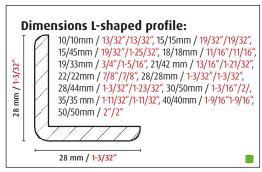












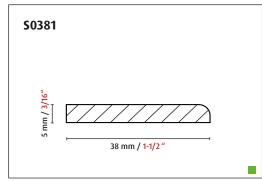
20 mm / 25/32"

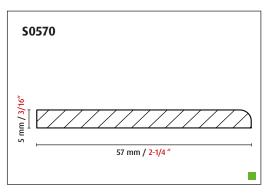
## **Solid Wood Profiles** in Spruce/Pine

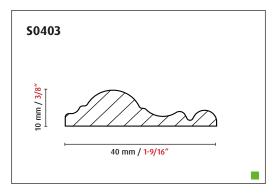


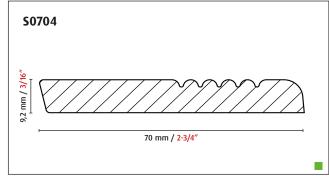


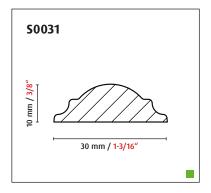












## **Balsa Profiles**





#### **Ideal for crafts**

Balsa wood is characterised by its extremely light weight. This wood, used primarily for model construction, has a density of 100 - 200 kg/ m<sup>3</sup>, only approximately one-third of the weight of spruce wood. This makes it an ideal basic component for the construction of model aeroplanes but also model ships.

The balsa wood on offer here is 100 % FSC certified and comes from sustainably used forests.

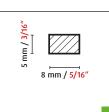
#### **Square Profiles:**

5x5 mm / 3/16x3/16" 8x8 mm / 5/16x5/16" 10x10 mm / 3/8x3/8" 15x15 mm / 19/32x19/32"



#### Flat Profiles:

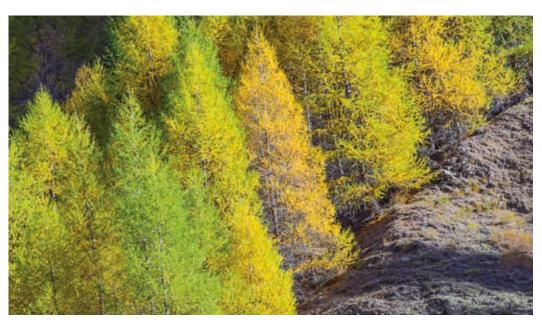
5x8 mm / 3/16x5/16" 5x15 mm / 3/16x19/32" 5x20 mm / 3/16x13/16" 10x20 mm / 3/8x13/16"



#### **Boards:** 100 mm / 3-15/16 ' 5x100 mm / 3/16x3-15/16 " 1x100 mm / 1/32x3-15/16 " 3x100 mm / 1/8x3-15/16 " 8x100 mm / 5/16x3-15/16 " 2x100 mm / 3/32x3-15/16 " 4x100 mm / 5/32x3-15/16 " 6x100 mm / 1/4x3-15/16 " 10x100 mm / 13/32x3-15/16 "

## Solid Wood Profiles in Larch





#### Durable and beautiful

The larch stands out, compared to other soft-woods like spruce, fir tree, pine, through some special features. External we see, that the larch is the only soft-wood tree, that loses its needles in autumn. But the special properties are hidden in the inside.On the one hand, it is its especial durableness and resistance against outdoor weathering, in comparison to other european wood species.

So the perfect wood for outside applications.On the other hand it is its special colour, a light red tone, that can also turn into slightly brown, and its slightly resinous smell - that makes it unique suitable for inside applications.

Therefore we launched an assortment of larchprofiles, where everyone should find the fitting profile.

#### Assortment:

The assortment is made up of square- and flat profiles and L-shaped profiles as following, in the lengths of 100 and 200 cm / 3,28 and 6,56 ft.

flat profile, larch raw, 4,5 x 18,7 mm / 3/16 x 23/32" ■ flat profile, larch raw, 4,5 x 22 mm / 3/16 x 27/32" flat profile, larch raw, 4,5 x 39,5 mm / 3/16 x 1-9/16" flat profile, larch raw, 4,5 x 28 mm / 3/16 x 1-3/32" flat profile, larch raw, 4,5 x 46 mm / 3/16 x 1-13/16" ■ flat profile, larch raw, 4,5 x 56 mm / 3/16 x 2-3/16" ■ flat profile, larch raw, 9,2 x 9,2 mm / 3/8 x 3/8' flat profile, larch raw, 9,2 x 12,5 mm  $\frac{3}{8}$  x  $\frac{1}{2}$ flat profile, larch raw, 9,2 x 18,7 mm / 3/8 x 23/32" flat profile, larch raw, 9,2 x 22 mm / 3/8 x 27/32" flat profile, larch raw, 9,2 x 28 mm  $\frac{3}{8}$  x 1-3/32 flat profile, larch raw, 9,2 x 35 mm / 3/8 x 1-3/8 flat profile, larch raw, 9,2 x 46 mm / 3/8 x 1-13/16" □ flat profile, larch raw, 9,2 x 39,5 mm / 3/8 x 1-9/16" flat profile, larch raw, 9,2 x 58,5 mm / 3/8 x 2-5/16" flat profile, larch raw, 12,5 x 12,5 mm  $\frac{3}{16}$  x  $\frac{1}{}$ flat profile, larch raw, 12,5 x 18,7 mm / 3/16 x 23/32" ■ flat profile, larch raw, 12,5 x 22 mm / 3/16 x 27/ flat profile, larch raw, 12,5 x 28 mm /  $\frac{3}{16}$  x  $\frac{1-3}{32}$ " flat profile, larch raw, 12,5 x 39,5 mm / 3/16 x 1-9/16" ■ flat profile, larch raw, 12,5 x 58,5 mm / 3/16 x 2-5/16" ■ flat profile, larch raw, 12,5 x 46 mm / 3/16 x 1-13/16" ■ flat profile, larch raw, 18,7 x 28 mm  $\frac{3}{16}$  x  $\frac{1-3}{32}$ flat profile, larch raw, 18,7 x 22 mm / 3/16 x 27/32 flat profile, larch raw, 18,7 x 39,5 mm / 3/16 x 1-9/16" □ flat profile, larch raw, 18,7 x 46 mm / 3/16 x 1-13/16" flat profile, larch raw, 18,7 x 58,5 mm / 3/16 x 2-5/16" ■ square profile, larch raw, 19,3 x 19,7 mm  $\frac{3}{16}$  x  $\frac{25}{10}$ flat profile, larch raw, 18,7 x 79,7 mm / 3/16 x 3-1/8" ■ square profile, larch raw, 28 x 28 mm / 3/16 x 1-3/32" square profile, larch raw, 22 x 22 mm / 3/16 x 27/32" ■ flat profile, larch raw, 28 x 49,7 mm / 3/16 x 1-31/32 square profile, larch raw, 39,5 x 39,5 mm / 3/16 x 1-9/16" ■ flat profile, larch raw, 28 x 69,7 mm / 3/16 x 2-3/4" ■ flat profile, larch raw, 28 x 58,5 mm / 3/16 x 2-5/16" ■ L- profile, larch raw, 25 x 25 mm / 1 x 1' L- profile, larch raw, 45 x 45 mm / 1-25/32 x 1-25/32" ■ L- profile, larch raw, 15 x 15 mm / 19/32 x 19/32" L- profile, larch raw, 35 x 35 mm  $/ 1-3/8 \times 1-3/8'$ 

## FN wood-pro

**Dimensions** 



# 40 x 24mm / 1-9/16 x 15/16"

35 x 35mm / 1-3/8 x 1-3/8"

#### Better than just wood

Using wood as a building material has its pros and cons. Its fibrous longitudinal structure basically renders wood highly suitable for supporting loads. It will, however, break if the span is too long and the stress too high.

By laminating individual layers of veneer, highgrade raw material may be saved by deploying wood with smaller cross-sections in the glued FN wood-pro, whilst gluing achieves even higher rigidity compared to solid spruce with equal cross-section.

Processability remains the same, however.

#### Product advantages:

- Post planed and chamfered from four sides.
- Particularly stable in shape and dimensionally stable because of the glued veneer layers.
- 25% more bending and tensile strength than spruce wood of the same size.
- · Can be used indoors and outdoors.
- Suitable for the construction of wooden frames.



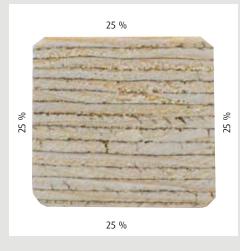


42 x 70mm / 1-21/32 x 2-3/4"

Length: 2,4 m / 7.9 ft.

#### 25 % smaller cross-section than spruce wood with the same structural strength.





## Ancient Wood, Old and Honest!



Wood is valuable – that is why we reprocess used wood while retaining its natural properties and character. Old buildings are carefully dismantled and individual wooden elements are prepared for re-use. This retains notches, weathering and other characteristics.

No other raw material is more important around the world than wood with regard to its mass and volume. A new living ambience with a high level of comfort is created without promoting deforestation. Individual living elements emerge: wall or floor cladding, from rustic to modern, create a special atmosphere.

#### **Product advantages:**

- Ecological and sustainable.
- Individual and unique numerous possible applications.
- Processed and at the same time natural.
- Many possible uses: tables, chairs, shelves, wall elements, flooring.
- Modern country flair.
- Kiln-dried, protected from shrinkage and decay.





#### **Beams**

Original chopped squared timber is characterised by the surface made by the axe blows. The beams are kiln-dried to protect the wood from shrinkage and decay to allow optimum use. This makes them perfect for indoor use.



Wood type Spruce/fir/pine Dimensions 100x120 - 140x140 mm 3-15/16x4-23/32" - 5-1/2x5-1/2" Length 50 - 200 cm 1.64 - 6.56 ft. Wood humidity 12 % (+/- 2 %)



#### Boards with original sunburnt surface.

Many different weather effects are united in the sunburnt surface of these unique boards. From grey to brown the weather elements and the climatic influences are reflected in a broad pallet of colours.



Wood type Spruce/fir/pine Thickness 20 mm / 25/32" Widths 80 - 120 mm / 3-5/32 - 4-23/32 Length 50, 100, 150, 200 cm 1.64, 3.28, 4.92, 6.56 ft. Wood humidity 12 % (+/- 2 %)



#### Original chopped boards.

In a further step chopped boards are made of chopped square timber. The surface that is created through the natural ageing process is cleaned and brushed - the structure and colour of the boards are retained and they can be used for different possible applications. Perfect for wall cladding.



Wood type Spruce/fir/pine Thickness 25 mm / 1<sup>4</sup> Widths 80 - 120 mm / 3-5/32 - 4-23/32" Length 50, 100, 150, 200 cm 1.64, 3.28, 4.92, 6.56 ft. Wood humidity 12 % (+/- 2 %)



## Solid wood qualities

#### Natural solid wood

Depending on the application, available resources, or visual demands, we offer solid wood profiles made from different qualities of spruce or pine wood. Number of knot holes, if there are any at all, tolerances at the cross-section, but also in length, permitted wood discolouration - these are all assessment criteria that divide the wood into different classes. We have listed our standards here:

#### Spruce/pine/fir, knot-free

These are flat profiles, profiled skirting strips (i.e. concave profiles, L-shaped profiles, three-edged profiles, wallpaper profiles etc.) and round beading, i.e. what are known as finishing strips.

The wood moisture content is 12 +/- 4 %. The moisture tolerance and manufacturing tolerance creates a length tolerance of + 2/-1 % measured on the profile length. For cross-sections with a cover width smaller than 10 mm, the cross-section tolerance is 8 % deviation from the nominal dimension, for cross-sections whose cover width is greater than 10 mm, this will reduce to 5 % due to machining and moisture. The visible side of the profile is knotfree in principle (isolated pin knots are allowed); however, firmly embedded knots measuring up to 1/3 of the profile width strips are permitted in up to 10% if they are isolated. Cracks in the visible side are not allowed, but drying cracks on the front sides up to 30 mm length are allowed. There is a 2 % allowance for longitudinal curvature and warping with reference to the profile length, as long as the wood can still be properly processed. Wane edges and ingrown bark are not permitted on the visible side of the profile, but allowed on the back to a lesser degree, provided that the function

and appearance of the profile is not compromised. The colour and structure may vary in accordance with characteristics of the particular woods; fungal, insect or mistletoe infestations are however not allowed. The back of the profiled strips may have a blue tinge.

Healthy sapwood is permitted, as well as isolated resin pockets up to 5 x 30 mm/running meter but only up to a maximum of 10 % of the bundled quantity. The visible side must be planed clean; a plane saw-cut is allowed. The profiles are best stored standing or lying flat, protected from moisture and direct sunlight (to prevent discolouration!) at an ideal temperature of 18° C with a relative humidity of 55 to 70 %.

#### Spruce/pine with knots

The differences compared with knot-free goods are described here. The moisture content can now be 14 +/- 4 %, firmly embedded knots may be present in any quantity. For profile widths of up to 30 mm, however, the knot must not exceed ½ of the profile width; from 30 to 40 mm, the knot must not exceed 25 mm; for profiles measuring over 40 mm in width, this figure is max. 30 mm. Knotholes in the case of edge knots are allowed up to max. ¼ the size of the knot. Resin pockets are allowed up to a size of 4 x 40 mm.

#### Spruce/pine with knots, B grade:

The differences compared with products with knots are as follows. Isolated firmly embedded knots up to max. half the profile width are allowed. Likewise, small cracks, a cut of the pith, wane edges and ingrown bark on a broadside are allowed. A minor mistletoe infestation is also allowed.



**Accessories for Floors** 



## FN IS 1 and FN IS 2 **Installation springs**

### **Presentation**



Display for POS

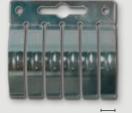


Application sample

#### **FN IS 1 Installation Spring**



#### FN IS 2 Installation Spring



11 mm / 7/16"



#### Making floor-laying considerably easier

These innovative installation springs from FN Neuhofer Holz provide really helpful support when laying floors. They prove to be time- and stress-saving owing to their easy handling and practical application through the use of individual snap-off springs.

flooring, where the springs can be used from a floor thickness of 6 mm / 1/4". The installation spring are simply inserted into the expansion gap, thus replacing the spacers when laying floors.

#### Safety

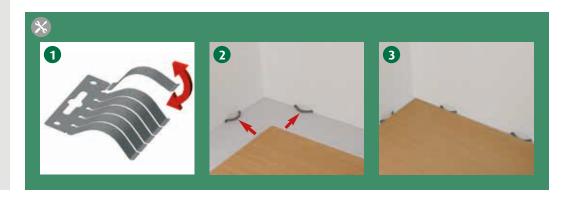
The decisive advantage of this application is the fact that the installation springs can remain in the expansion gap after the floor has been laid, without causing damage which, from experience, can happen when spacers are forgotten. By using installation springs FN IS 1 and FN IS 2, bulging of the floor due to humidity, temperature change, or forgotten spacers can be avoided. The floor still has enough room for movement (e.g., in case of forgotten spacers in the expansion gap).

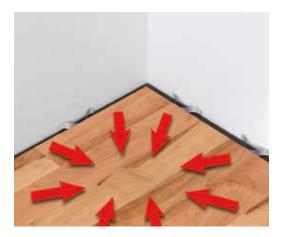
#### **Effective support**

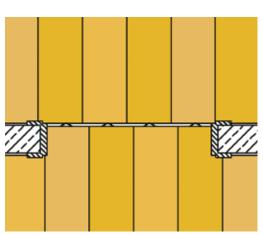
The FN installation springs FN IS 1 and FN IS 2 were developed to provide effective support to the floor-layer when laying so-called clip-on

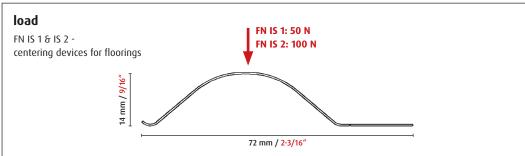
#### **Product advantages of Installation** Springs IS 1 and IS 2:

- · Very easy to handle.
- Bulging of floors can be avoided.
- Centering device for floorings.
- Curbs lasting the opening of gaps on the floor.
- Practical application due to individual snap-off springs.
- IS 1 for floor thicknesses from 6 mm / 1/4" (laminate). IS 2 for floor thicknesses from 11 mm / 7/16" (parquet).
- Patent pending.











Profile track - accessories



Sales presentation track / shelf hanger



Sales presentation track / cardboard-display



Cashier area

#### Packaging - FN IS 1 & FN IS 2



SS: 10 springs per pack for approx. 4 m / 13.1 ft. of clip-on flooring



SS: 3 magazines per 10 SS in carton



Packing unit: 50 SS packs on shelf hanger



Packing unit: 200 SS packs in a cardboard-display

## Wooden Wedges

# **Packaging**





**POS-Presentation** 





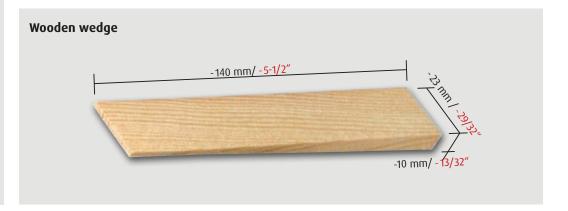
These practical little wooden wedges are a highquality and versatile by-product of our solid wood production. The exclusive use of knotless spruce or pine guarantees the quality and functionality of the wedges in many areas.

Whether you use them for the important jacking function when installing furniture, to secure various things in the house or garden or to stir paint these special wooden wedges are perfect in every

They are available in a practical package of 12 wedges and can still serve a valuable purpose after use, e.g. as excellent kindling with great burning characteristics.

#### **Product advantages:**

- Universal tool in house and garden
- Small, light and simple to use
- An environmentally friendly product made of natural, renewable raw mate-
- Essential for the alignment and installation of furniture
- Perfect for stirring paints or varnishes
- Can be used as kindling after use



## Floor Fitter Set



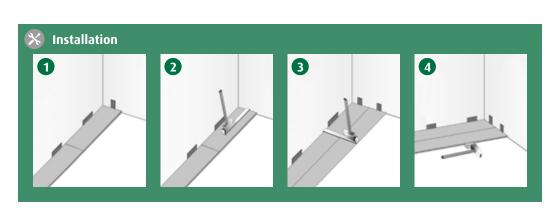
#### So you don't get into a fit when fitting!

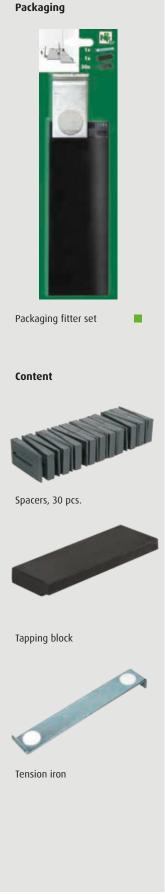
For those of you who are unable to lay your hands on professional equipment, we have put this practical set together. It contains the most important items, so that DIY enthusiasts can also obtain excellent results when fitting laminate or parquet floors that do not clip together.

Spacers - these are for ensuring the right adjustment of the expansion gap distance between the wall and the floor.

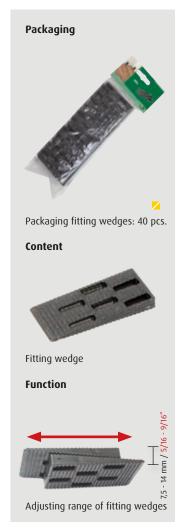
Tapping block – this allows the individual panels on floors with ordinary tongue and groove joins to be tapped against each other, even in inaccessible places.

Tension iron - this is the normal tool for tapping the floors together, both lengthways and from side to side.





## Fitting wedges





#### Fitting made easy.

These fitting wedges are an indispensable aid when laying hard flooring. These enable the size of the expansion joints to be perfectly adjusted. Thanks to their special ribbing, the size of the join can be optimally determined by joining, positioning and locking two diametrically opposed wedges. Available in convenient packs of 40 pieces.

#### **Product advantages:**

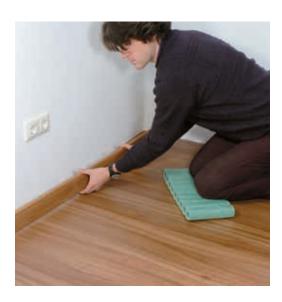
- · Simple but extremely useful plastic wedges
- Ribbing on the wedges prevents movement during floor laying
- Adjustable wedge thickness, suitable for laminate and parquet flooring

## Knee cushions



Our soft, comfortable knee cushions are a further addition to our already wide range of accessories for floor-laying, and an essential component for rapid, pain-free floor installations.

The cushion consists of inert PE foam and provides wonderful comfort and warmth as you work; this can also be used as seating cushion for hiking and camping.



## **Door Stopper**



#### For walls and floors

The FN door stopper is a practical accessory for walls and floors and is available in a variety of wood types. A dowel is fixed in the parquet or laminated floor or wall and the door stopper is then simply screwed into the dowel. The choice of wood types available include oak, beech, ash, maple, cherry, mahogany (Merbau) or cork.





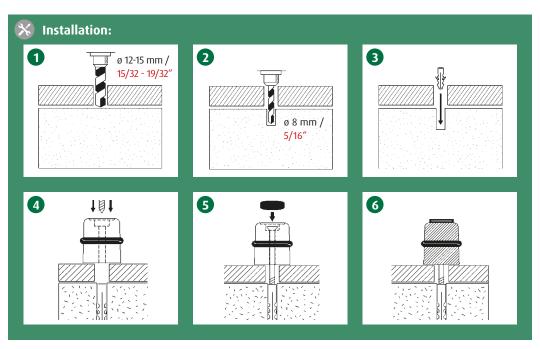




Plastic bag for 50 pcs.







## **Underlay-materials**



#### PE foam, 2 mm / 3/32"

White PE foam in 2 mm thickness with a density of 20 kg/m<sup>3</sup> - for reducing the sound of footsteps and smoothing out uneven areas in the floor surface.

#### Packaging:

Rolled and labelled in 15 m<sup>2</sup> lengths





#### PE foam, 2 mm / 3/32", with LDPE film and tape

PE foam in 2 mm thickness with a density of 20 kg/m³, combined with water-tight LDPE film, which overlaps on one side of the PE foam. An adhesive tape is used in order to be able to glue the vapour barrier to the adjacent track so that it overlaps, thus creating a diffusion-proof layer. For reducing the sound of footsteps and preventing the diffusion of dampness, as well as to smooth out uneven areas in the floor surface.

#### Packaging:

Rolled and labelled in 15 m<sup>2</sup> lengths





#### PE foam, 2 mm / 3/32", with BOPP film, silver

PE foam in 2 mm thickness with a density of 20 kg/m³, combined with a silver-coloured BOPP film, which overlaps on one side the PE foam 10mm. For reducing the sound of footsteps and for heat insulation, as well as to smooth out uneven areas in the floor surface.

#### Packaging:

Rolled and labelled in 15 m<sup>2</sup> lengths



#### PP foam, 2 mm / 3/32", with BOPP film, silver

PP foam in 2 mm thickness with a density of 60 kg/m³, combined with a silver-coloured BOPP film, for reducing the sound of footsteps and for heat insulation, as well as to smooth out uneven areas in the floor surface.

#### Packaging:

Rolled and labelled in 15 m<sup>2</sup> lengths



#### Vapour barrier

LDPE film in thicknesses of 150 - 180  $\mu m$  for use as a vapour barrier under floor surfaces.

#### Packaging:

15 m<sup>2</sup>, folded and labelled



#### Fibre board, 5mm / 3/16"

Wood fibre boards in 5 mm thicknesses for smoothing out uneven areas, and for heat insulation as an underlay for floating laminate or parquet flooring; can also be used for footstep sound insulation.

#### Packaging:

590 x 856 x 5 mm / 23-7/32 x 33-11/16 x 3/16" boards, 9.6 m<sup>2</sup> per pack.

## Plastic adhesive rosettes

#### Packaging



SS: 2 pcs., 10 SS packs in a carton



Simple adhesive rosettes comprising printed plastic film with adhesive tape backing. These adhesive rosettes are slit on one side and can be rapidly and simply laid and glued to heating pipes.

Finish: printed. **Holes:** 15 mm / 19/32"

Printing: Available for wide range of

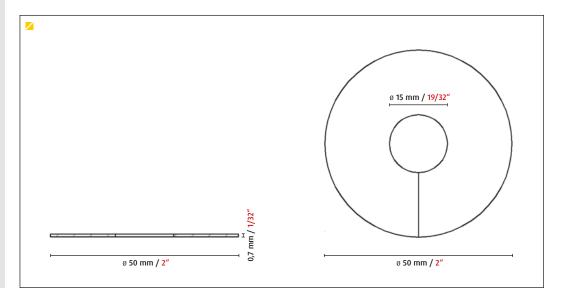
different wood species (birch,

beech, oak, rustic oak).

Packaging: in cardboard end-user

packaging of 10 pcs.





## **Plastic Rosettes for Radiators**



One radiator rosette for 3 different pipe diameters. Cutting a groove on the reverse side reduces the complexity of adjustment to the heating pipe diameter.

Finish: Printed or plain colours.

**Drill holes:** 15 mm / 19/32", 19 mm / 3/4",

22 mm / 7/8".

Printing: On wood types: Oak, beech,

maple, cherry, mahogany

(Merbau).

Plain colours: Gold, silver, white, beige,

brown.

Packing: 10 SS packs in a carton or

plastic bag containing 50 pcs

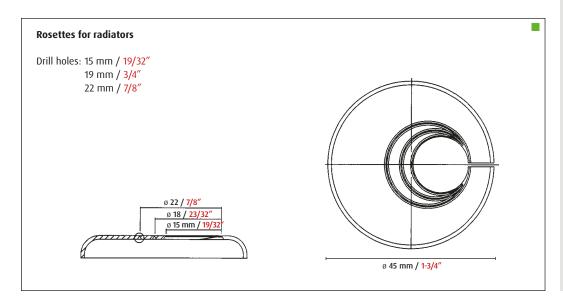
#### Packaging



SS: 2 pcs., 10 SS packs in a carton



Plastic bag for 50 pcs.





## **Double Rosettes for Radiators**

## Packaging



SS: 1 unit, 10 SS packs in a carton



Plastic bag for 50 pcs.



One single radiator rosette for 2 different pipe diameters. The moving internal parts simplify the adjustment to the heating pipe.

Finish: Surface-treated wood. **Drill holes:** 19 mm / 3/4", 22 mm / 7/8". Wood types: Oak, beech, maple, cherry,

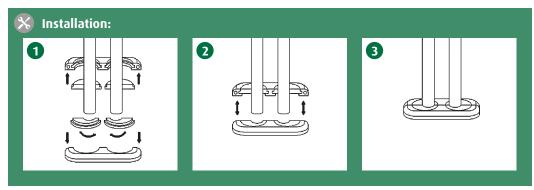
mahogany (Merbau), white-

varnished.

Packing: 10 SS packs in a carton or

plastic bag containing 50 pcs.







The freely selectable hole distances on this double radiator rosette facilitate individual adjustment for a wide variety of diameters.

Finish: Surface-treated wood.

**Drill holes:** None

Wood types: Oak, beech, ash, maple,

cherry, mahogany (Merbau).

Packing: 10 SS packs in a carton or

plastic bag containing 50 pcs.

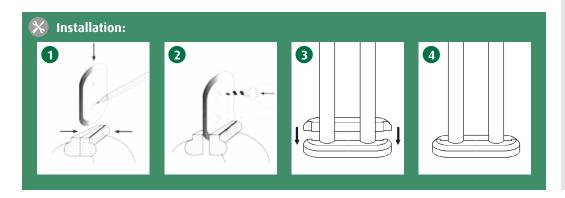
#### Packaging



SB: 2 Stk., verpackt zu 10 SB-Packungen im Karton



Plastic bag for 50 pcs.





## **Rosettes for Radiators**

#### Packaging



SS: 1 unit, 10 SS packs in a carton



Plastic bag for 50 pcs.



A visually perfect border between the heating pipe and the wall or floor. Easy click-on systems due to form-locked joint allow installation without adhesive.

Finish: Surface-treated wood.

Drill holes: 15 mm / 19/32", 19 mm / 3/4",

22 mm / 7/8".

**Wood types:** Oak, beech, ash, maple,

cherry, mahogany (Merbau),

cork, varnished white.

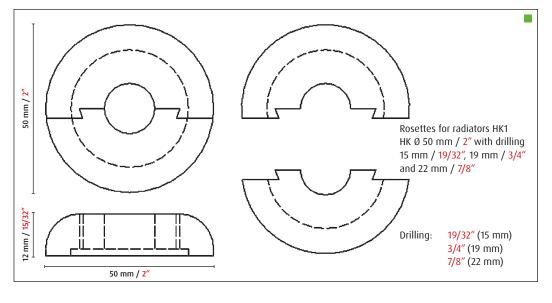
Packing: 10 SS packs in a carton or plas-

tic bag containing 50 pcs.









## Rosettes for radiators with adjusting rings



A visually clean border for the heating pipe, complete with adjusting rings for the most common pipe diameters, allowing for easy placement into the rosette.

Finish: Surface-treated wood. **Drill holes:** 12 mm / 15/32", 15 mm/

19/32", 19 mm / 3/4",

22 mm / 7/8".

Wood types: Oak, beech, ash, maple,

> cherry, mahogany (Merbau), varnished (black and white).

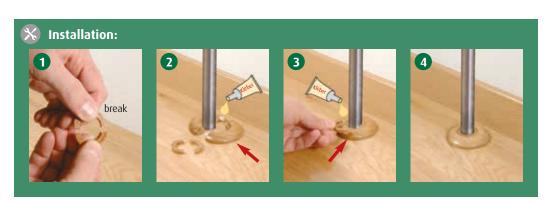
Packing: 10 SS packs in a carton or

plastic bag containing 50 pcs.

#### Packaging



SS: 1 unit, 10 SS packs in a carton





## General **Conditions of Sales**



#### 1. Scope of Application:

These terms of Sale and Delivery shall apply to this order as well as to all future orders, offers, sales and deliveries unless provisions deviating from these terms have been agreed upon in writing. Oral agreements shall not be valid.

#### 2. Orders and Offers:

- 2.1 The Contractor shall be liable for performances only to such an extent as has been expressly agreed upon in writing. A duty to warn or an obligation shall be generally excluded. Desires to change orders and offers shall be subject to a separate agreement in writing
- 2.2 Orders shall be binding on the Contractor only after having been confirmed in writing by the Contractor.
- 2.3 Any measurements and capacities of the goods quoted in all offers and order confirmations shall be considered as approximate. In particular, no goods can be rejected on the grounds of minor deviations, customary in trade and technologically unavoidable, concerning quality, colour and design of said goods. Moreover, the Contractor expressly reserves the right to minor deviations from illustrations, drawings and specifications.
- 2.4 Any offers shall be prepared at the currently valid costs of material
- 2.5 Any offers, in particular documents attached thereto, etc. shall remain the property of the Contractor and said offers and documents must not be copied, nor reproduced, nor made available to any third party without the Contractor's prior consent.

#### 3. Terms and Conditions of the Customer:

Terms and Conditions of the Customer shall not apply. Once the order has been placed with the Contractor, the Terms and Conditions of the Customer shall no longer apply therefore, neither for the current order, nor for any future orders, even if in individual cases these Terms of Sale and Delivery should not be the basis of said orders. As soon as the order has been placed these Terms of Sale and Delivery shall be acknowledged by the Customer, however, by no later than the time at which the confirmation of order is signed.

#### 4. Customer's Duty to Cooperate:

Individual offers shall be prepared exclusively on the basis of type and scope of the complete information (dimensions, shapes, etc.), documents (designs, drawings, etc.) and possible supplementary material to be provided by the Customer.

#### 5. Delivery:

- 5.1 The period of delivery shall start as of the date on which the Contractor has received the signed order confirmation. The period of delivery shall be stipulated for each individual case upon placing of the order.
- 5.2 All delivery dates quoted shall be non-committal. To the extent the Contractor does not keep the delivery dates, the Customer may require the Contractor to declare whether he wants to cancel the order or whether he wants to deliver within a reasonable period. Unless the Contractor gives this declaration within a reasonable period of at least fourteen (14) days, the Customer may cancel the order. In no case shall the Customer have the right to hold the contractor liable for a damage possibly arising therefrom. Claims of the Customer on the grounds of delivery dates not kept by the Contractor out of negligence shall be excluded.

- 5.3 Partial deliveries, respectively premature deliveries by the Contractor shall be permitted.
- 5.4 All dispatches shall be to the Customer's account.
- 5.5 On transferring the goods to the forwarding agent, respectively to the carrier, however no later than the goods leave the plant or the warehouse, the risk shall pass to the Customer regardless of who bears the freight costs. In any case insurance shall only be effected if expressly requested by the Customer and in the Customer's name and
- 5.6 If the goods are dispatched on trucks pertaining to the manufacturing plant or on trucks of a forwarding agent, unloading the goods and taking them to their final place of destination shall be the responsibility of the Customer, respectively the recipient, even if the goods are delivered free Customer's address. Should the goods not be taken charge of upon delivery, the Contractor shall have the right to unload and/or warehouse the goods appropriately at the expense of the Customer.
- 5.7 Deliveries delayed due to incorrect, incomplete instructions and/ or instructions changed at a later date shall never be the responsibility of the Contractor and can in no case lead to a default. Additional costs arising from such cases shall be borne by the Customer
- 5.8 Should dispatch be impossible for reasons not attributable to the Contractor, risk shall pass over to the Customer upon receipt of the report of Contractor's readiness to dispatch.

**6. Taking Charge of the Goods:**6.1 It is the obligation of the Customer to take charge of the goods without undue delay; he shall not be entitled to refuse taking charge of the goods for immaterial defects. Should the Customer refuse to take charge of the goods on the grounds of immaterial defects or for whatever other reason, the goods shall be deemed to have been duly taken charge of upon delivery to the Customer's site. Sentence 2 of subsection 5.6 shall apply mutatis mutandis.

6.2 In the case of call-up orders, the Customer shall undertake to accept the goods by no later than 14 days following readiness. Otherwise, the goods shall be dispatched automatically and, in a case of refusal to take acceptance, placed in storage (even public storage) at the Customer's expense. The delivery shall then be deemed to have been performed.

#### 7. Warranty, Notice of Defects, Liability:

7.1 While the Contractor is otherwise released from the obligation to perform, the Customer is obligated to inform the Contractor promptly, not later than within fourteen (14) days after delivery respectively taking over of the goods by the Contractor, in writing and by way of sufficient additional documentation of any claims, in particular of defects, but also of damage claims insofar as they are not excluded by subsequent provisions, regardless of whether the goods have been ta-ken over by the Customer with reservations, and the Customer is further obligated to give the Contractor or a third person authorized by the Contractor the opportunity to carry out an inspection of the goods objected to and to make a report in writing.

7.2 For unobjectionable workmanship and functioning of the goods, the Contractor shall give a warranty period of three (3) months. The warranty period shall start as of the date the goods are delivered or taken charge of. During said period, defects attributable to faulty material,

## Neuhofer Holz GmbH

### (thereinafter called "Contractor")

defective workmanship and defective construction shall be remedied by the Contractor free of charge.

7.3 The warranty and the liability under the aforementioned conditions shall only apply vis-à-vis the Customer, however not vis-à-vis third persons to whom the goods have been passed on. These persons shall on principle be excluded from any warranty and liability. Warranty and liability within the framework of aforementioned terms and conditions shall terminate if the delivered goods are altered/or processed and/or improperly handled.

7.4 The Contractor shall only be liable under mandatory law. Liability for consequential damage shall be excluded altogether. Should the Contractor be held liable by any third party, the Customer shall indemnify the Contractor to the extent that the Contractor is not liable under this provision.

7.5 In case of damage caused in transit, the Customer shall require immediately after delivery and taking over of the goods from the carrier in charge to inspect and document the damage (note on bill of delivery and on transport document). The deadline for notifying the carrier by mail of any damage not visible externally is four (4) days after having received the consignment. Missing cargo has to be reclaimed immediately from the carrier before taking over the goods.

#### 8. Exchange of Goods:

Taking back or exchanging goods shall be generally excluded. For any return or exchange of goods agreed upon separately, a handling charge in the amount of the costs accrued for the Contractor is understood to have been agreed. Any transport costs arising thereby for the Contractor shall also be charged to the Customer's account.

#### 9. Prices, Payment and Period of Payment:

9.1 Any invoices are payable net within 30 days of invoice date, even if complaints – in particular notices of defect – have been filed. Offsetting the Customer's receivables against payments of the purchase price due to the Contractor shall not be permitted.

9.2 If payment has been effected within 8 days of date of invoice and all other invoices prior to that date have been paid, the Contractor will allow a discount of 2%; however only in the case that the invoices have actually been paid within the period allowed, that the respective discounts comply with the agreement made and no other amounts are outstanding

9.3 In case of default, dunning costs (currently € 11.00) shall be charged per reminder. In case of delay in payment caused by the Costumer, the legal rate of interest according to § 456 UGB shall be charged. This lies 9,2 % above the base rate on the last calendar day of a six-month period valid for the coming six month. A claim for dunning costs and default interest shall exist regardless of any fault on the part of the Customer.

9.4 Until all outstanding amounts including dunning costs and default interest have not been paid, the Contractor shall not be obligated to make any further deliveries under a current order, however in such a case the Contractor may require, prior to delivery, a guarantee for the purchase price resulting from said delivery.

9.5 All payments shall be made in euros. The prices quoted are understood ex principal place of business, respectively ex branch office of the Contractor.

9.6 Should the Contractor's costing data increase on the day the goods leave the premises of the Contractor, the Contractor shall have the right to also increase the prices even if prepayments have been made. This provision shall apply for example to price increases on the part of the sub-suppliers, and in general to increase of material as well as to pay rises, etc.

9.7 To the extent that the Customer is in default in payment to the Contractor in connection with this order or a previous or a later order, all receivables of the Contractor shall become due in full with immediate effect and can be claimed by the Contractor without sending a reminder or setting a grace period. In such a case the discounts stated in the invoices as well as discounts agreed to be credited at a later date, other deductions and rebates or reimbursements shall be forfeited. The same shall apply if the Contractor's assets have been subjected to insolvency proceedings (e.g. bankruptcy and composition proceedings) or if a bankruptcy petition has been dismissed for lack of cost covering assets or if the prerequisites for opening such proceedings, respectively for dismissing such a petition exist or if the Customer has suspended his payments or fails to honour cheques and bills of exchange given by him on their due dates.

9.8 Cheques and bills of exchange will be accepted by the Contractor only upon special agreement and only on account of payment. Bill charges and discount charges shall be borne by the Customer.

9.9 In case of defaulting payment, the Contractor reserves the right to assign or to sell accounts receivable to a factoring agency, respectively to entrust a collection agency with the collection of said accounts receivable and/or to forward them to the Contractor's attorney. The expenses connected therewith shall be borne by the Customer.

9.10 Without prejudice to any stated purpose of use, payments shall be used in the first place to cover agreed ancillary costs, in particular default and bill discount interest, dunning costs, collection fees and other expenses, attorney's fees in particular. Any residual amounts shall be appropriated to the accounts receivable longest due for deliveries and services (the so-called principal amount).

9.11 Any fees in connection with letters of credit, cheques and bills of exchange shall be paid by the Customer. Whenever possible, letters of credit are to be opened at the Contractor's bank, which currently is Sparkasse Frankenmarkt AG.

#### 10. Accounting:

From the moment the Customer is obligated to take charge of the goods, the Contractor is entitled to render an account.

#### 11. Reservation of Title:

11.1 Title to the goods shall not pass until the purchase price, as well as all ancillary costs have been paid in full and until all claims under any past and future deliveries of goods have been fulfilled. If payment is made by cheque or bill, this provision shall apply until the cheques or bills have finally been cashed.

11.2 Should the conditional commodity be passed on to third parties (buyers), the title shall be retained by the Contractor until the accounts receivable have been paid in full. In such a case the Customer shall be obligated to inform the buyer that the Contractor has retained title to the commodity delivered to the buyer. The Customer undertakes to record in his books the assignment of this account receivable to the Contractor, as soon as the assignment has been effected, stating the amount and the statutory basis of the account receivable, the debtor, the assignee and the date of the assignment. The Customer shall also be obligated to prove upon request that the above recording in his books has been effected accordingly in all cases. If there exists a valid prohibition of cession between the Costumer's buyer and the Customer, the Customer shall inform the Contractor forthwith to this effect. To the extent that the Customer cannot provide sufficient other securities for the Contractor's claims, the Contractor shall be entitled to prohibit the resale of the conditional commodity to the buyer. Should the conditional commodity be sold against cash, the title retained on the purchase price shall pass to the Contractor up to the amount of the purchase price of the goods plus statutory turnover tax. In such a case, the Customer shall be obligated to keep in custody the money paid for the purchase price separate from his own cash funds or from any cash funds of other persons. In addition to that, this transaction has to be recorded in the books accordingly.

11.3 The reservation of title shall be in no way impaired if the goods have already been installed or processed. In the case of fixed installation and/or processing, the Contractor shall at a minimum acquire co-ownership of the new object.

11.4 The Customer shall be obligated to indicate any pledges or other attachments and executions by third parties upon the conditional commodity or the claims to his ownership assigned to the Contractor and the prolonged reservation of title and to inform the Contractor promptly in writing. The costs for asserting the Contractor's property right shall be borne by the Customer. Pledging and transfer of collateral on the part of the Customer are not permissible.

11.5 To the extent that the Contractor makes use of his reservation of title, he shall have the right to take back the delivered goods and the corresponding transport costs shall be borne by the Customer. In such case the Customer shall waive any defence of disturbance of possession.

11.6 The Customer shall undertake all steps, in particular every legaltransaction declarations, to assist the Contractor or a third party named by him in order to realize the negotiated reservation of ownership and preliminary assignment, according to foreign law at the place of delivery or the Customer's head-office location as well.

#### 12. Property Rights:

12.1 The Customer shall not be entitled to make use of the Contractor's intangible property rights. He shall not register any property rights, e.g. respective trademarks, utility models and designs, patents, etc. which correspond in full or in part to the Contractor's intangible property rights or are similar to them, or have them registered by third parties, respectively assert said property rights or have them asserted by third parties. In addition to that, the Customer undertakes not to oppose the Contractor's property rights, neither of his own account nor by third parties or to support third parties to oppose said rights.

- 12.2 The Customer shall in no case have the right to use the intangible property rights as part of his enterprise or to use them in any other way to identify his business.
- 12.3 The Customer shall inform the Contractor about any violations of property rights by third parties or about any legal acts against the Contractor.
- 12.4 The Customer shall distribute the goods in no other condition than their original condition, under no other trade marks than their original trademarks and in no other presentation than their original presentation.
- 12.5 Unless agreed otherwise in writing, the Contractor shall have no rights whatsoever to the work completed by the Contractor, respectively by his employees in fulfilment of a contractual relationship. Any performances of the Contractor, including performances under presentations (e.g. drawings, detailed drawings, ideas, conceptions, preliminary designs, designs, fair copies of drawings, concepts, negative prints, slides, etc.) as well as parts thereof, together with individual work pieces and original designs shall remain the property of the Contractor and the Contractor may reclaim them at any time, should they have been handed over to the Customer. The works of the Contractor must not be modified. Imitations of any kind whatsoever shall be prohibited.

#### 13. Miscellaneous Provisions:

- 13.1 Modifications of these Terms of Sale and Delivery must be agreed upon in writing. This condition shall also apply to the written-form requirement itself.
- 13.2 Silence to terms of sale and delivery of another kind or to provisions of any kind whatsoever communicated to the Contractor cannot be deemed to be an acceptance of said terms and provisions.
- 13.3 The Customer expressly waives to offset claims of the Contractor with any kind of counterclaims.
- 13.4 Any claims the Customer may have can only be asserted in court.
- 13.5 If the Customer assumes that the Contractor is in default with regard to fulfilling his obligations, he shall grant the Contractor a grace period of six (6) weeks.
- 13.6 The Contractor shall be entitled to store, proceed and transmit any data relating to movement of goods and payment transactions, as well as data relating to the Customer. The Customer agrees to this utilization of data in accordance with the Data Protection Law.
- 13.7 Should individual provisions of these Terms of Sale and Delivery be found to be illegal or unenforceable, the remaining provisions shall not be affected thereby. The illegal and unenforceable provisions shall be automatically substituted by such legal and enforceable provisions which serve the economic purpose as best as possible.
- 13.8 Any notices or statements provided for in the Terms and Conditions of Sale and Delivery or by law have to be made in writing. In cases in which such notices and statements are subject to a deadline they have to be made by registered mail, the postal stamp of an Austrian post office or the postal stamp at the location of the Customer being decisive for calculating and keeping said deadlines.
- 13.9 The Customer expressly waives to contest these Terms of Sale and Delivery for those reasons which can be waived with legal effect, in particular because of error, coercion, deceit, etc.
- 13.10 For the Terms of Sale and Delivery including the issue of their coming into existence legally valid and including the effects prior to and after their coming into existence, the laws of Austria shall apply. The application of the UN Sales Convention is expressly contracted out.

- 13.11 The Austrian forwarding agents belong to an international pool and it has been agreed that Euro pallets shall only be exchanged in Belgium, Germany, Netherlands, Italy and Austria. In cases in which the Euro pallets are not exchanged within this international pool, a fee of currently  $\in$  8.72 per pallet shall be charged.
- 13.12 For clients collecting goods, delivery times are binding. Should goods not be picked up from the seller by the 5th day of the delivery date at the latest, the seller shall be legally entitled to charge fee, movement costs); any additional claim for damages shall remain unaffected by this. Also, clients collecting their goods must send the customs documents to the seller upon customs clearance; the client shall indemnify and hold the seller harmless against claims in the event the customs documents are not sent.

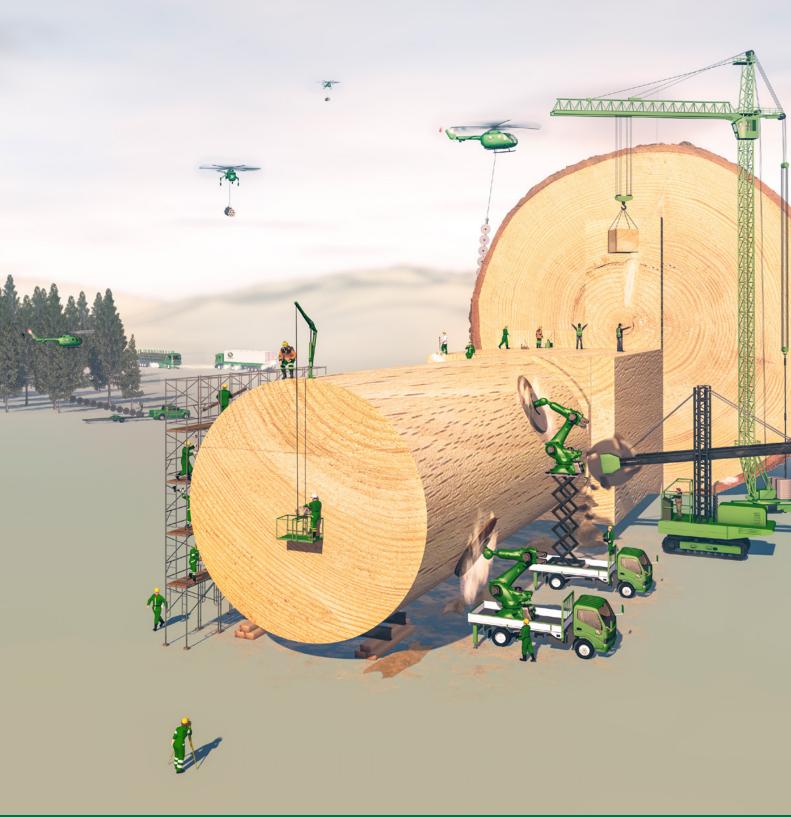
#### 14. Place of Performance / Jurisdiction:

14.1 Place of performance in all cases shall be the registered office of the Contractor, also regardless of whether the freight costs are borne by the Contractor.

- 14.2 Any disputes arising out of or in connection with these Terms of Sale and Delivery (Agreement) including the issue of their coming into existence legally valid and of their effects prior to or after coming into existence shall be subject to the exclusive jurisdiction of the City of Salzburg Law Court, at the option of the Contractor also subject to the jurisdiction of the law court in the district of which the Customer has his registered office, a branch office, his habitual residence or his assets. Only the German version is binding.
- In the case that no enforcement agreement exists between Austria and the state where the Customer has his headquarters, any disputes arising out of or in connection with these Terms of Sale and Delivery (this Agreement) including the issue of their coming into existence legally valid and of their effects prior to or after coming into existence shall be settled exclusively by The Court of Arbitration of the Salzburg Bar Association ("Salzburger Rechtsanwaltskammer"), 5020 Salzburg. The rules of arbitration of the Salzburg Bar Association shall apply as amended. The place of arbitration shall be Salzburg. The language of arbitration shall be German. Both the Customer and the Contractor waive to appeal an arbitration or otherwise to oppose its legal effect and its execution, to the extent that such a waiver is effective according to mandatory law.

#### 15. Exceptional conditions for online sale:

- 15.1 Conclusion of the contract: The online-presentations of several products of the Contractor do not represent a legally binding offer, but a not-binding online catalogue. The order of the user is a legally binding offer; the company is allowed to accept or reject the offer within 14 days since its arrival. The confirmation of the users order does not mean the acceptance of the offer; it is just an information about that the order has arrived properly. The order will usually be accepted through the delivery of the ordered goods within 14 days or by sending an order confirmation by E-Mail. If the goods neither not have been delivered nor the user got an order confirmation the order is deemed to be rejected. All offers are subject to change and are not-binding unless they are expressly marked as binding. Delivery while stock lasts.
- 15.2 Right of withdrawal for Consumers: The Consumer has the right to withdraw from the contract concluded in distance selling within a time period of 7 days of receipt of the goods without any reason (§§ 5a ff KschG). The period for withdrawal starts of receipt of the delivery. It is sufficient if the declaration of withdrawal has been forwarded within the time period without any reason; Saturdays do not count as working days. If the Consumer uses his right to withdrawal, the Consumer is obliged to return the delivered goods, within 14 days at the latest, at his own risk and costs, to the company; any benefit (e.g. consumer benefits) derived is to be returned.



FN solid wood profiles



"All in the product catalogue specified dimensions and performances of the products have to be regarded as approximate. The specified dimensions and performances of the products are without obligation. This concerns particularly its quality, colour, respectively its design (grain, surface, etc). The products in the product catalogue are expressively subject to change. Relevant are solely the offer and the acceptance of order taking as a basis the general terms and conditions. The customer cannot obtain any rights whatever kind from pictorial representation and/or specified dimensions and performances according to this product catalogue."

Mistakes and errors excepted.

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