375 YEARS **FN NEUHOFER** WE. KNOW. WOW!



History

NSP - USA

Production Steps

Logistics

Certificates & Environment >>> Page 20

Roadmap 2030

Sales Aids

FN digiprint

Technical basic knowledge >>> Page 34

>>> Page 04

- >>> Page 08
- >>> Page 10
- >>> Page 12
- >>> Page 16
- - >>> Page 24
 - >>> Page 26
 - >>> Page 28



Generation 9 to 11. From left to right: Alexander Gerlach, Franz, Helga and Sarah Neuhofer, Christiana Neuhofer, Caroline Schön (geb. Neuhofer) and Franz senior Neuhofer

A tradition of success

We share a proud history of more than 375 years as a company and a family. It has been a long journey from the small, regional sawmill to becoming a global industry leader. At the same time, taking the company successfully into the next generation comes with a great deal of responsibility.

Efficiency and modernisation in production play a key role in the future of the FN Neuhofer brand and location along with innovative solutions, "Made in Austria" quality and comprehensive customer service. We are constantly investing in new systems and technologies in the field of planing and wrapping technology. We also plan to expand the automation of packaging using the latest robot technology.

WE. KNOW. WOW! Our customers and partners rely on us for our generations of knowhow, service, flexibility, the latest technologies in production, and innovation in products and processes.

This is what we stand for as a team with all our employees.

Yours, Franz Neuhofer





FN Neuhofer-Image Video









1932: Biggest economic crisis of the 20th century; countless company bankruptcies, very bad order situation for production. At the age of 31, Franz Neuhofer takes over the management of the company, the 8th generation family member to do so.

erty and woods.

am Moos under the name "Sagramühl".

1750: The value of the "Sagramühl" run

by Georg Neuhofer and his wife Catha-

1752: Maria Theresia recognises the im-

portance of the timber industry. The sec-

tor employs 650 people in Zell am Moos.

1891: Johann and Elisabeth Neuhofer pur-

chase the Saaghäusl along with the prop-

1945: Devastating floods in the Haslau (entire Vöcklatal) immediately after the end of the war: all wood stores, warehouses, garages, the small church and half the house are swept away. The family is left with nothing. Reconstruction of the company and the house starts almost from scratch, the family does not receive any support, neither from the state nor from private or other funding agencies.

1946: Refurbishment of the company and reconstruction of the residential building

1954: Acquisition of a modern gate and the second turbine system.

1958: 18-year-old Franz Neuhofer (9th generation) takes over sales and production management in the company

1960: The first four-sided planing machine (Olbrich brand) goes into operation. The first floors, formwork and the planed squared timber leave the production line as an "additional product". The range of profile products expands considerably.

1965: Franz Neuhofer Sr. marries Christiana Schwaighofer and takes over the family business, the 9th generation. Modernisation of the production processes in the sawmill. Acquisition of the seven-spindle Weinig planing machine, specially designed for profile production.

1650: Founding of the company in Zell **1966:** The company increases its capacities in the sawmill. Reaches the one million Schilling mark in sales in profile production.

375 years of FN Neuhofer A good start

1974: Purchase of the surrounding land and construction of a new sawmill equipped with the most modern production facilities.

1980: Increasingly international orientation of the company FN Neuhofer, exports 65% of its products.

1983: Purchase of the neighbouring sawmill.

1984: Milestone in the company history - the Neuhofer family decides to focus all their resources on the manufacture of profiles. Massive investments in additional lathing machines as well as veneer cutting machines, wrapping machines, painting systems and a drying chamber. Start of large-scale production of foiled and veneered profiles.

1987: Expansion of profile production by building a new hall.

1995: Further expansion of the production halls and the warehouse; expansion of the product range to include mounting rails, clip holders, corners, radiator rosettes and much more. Numerous patents registered worldwide.

1996: Complete conversion of the sawmill using the latest technologies.

1998: Closure of the sawmill. At the same time, a modern logistics centre is built on the company premises to handle the increasing volume of transport. FN Neuhofer receives the Austrian state prize for wood marketing for its extensive marketing activities and innovation.

1999: The FN product range expands to include the innovative flexible skirting boards, wall panels and the stair step system. Numerous international trade fair appearances in Germany, Poland, Russia, USA, France, China, Spain and more.













tiana Neuhofer.









2006: Investment in two more producee car park with e-charging stations. tion lines with the most modern systems (Powermat 2000), increasing the profil-2020: 370th anniversary. The world ing capacity to approx. 110 million runholds its breath: anniversary celebraning metres per year. In addition, a 2,000 tions not possible due to the coronavirus m2 warehouse is built on the company pandemic. Instead, the chronicle "Neupremises. Industry magazine "Holzkurihofer Roots - Growth - World Market" er" awards FN Neuhofer the title "Wood is published. Investment in further sys-Industry of the Year" for its innovative tems and lines (plastic and aluminium) strength and rapid development. and construction begins for the project "Vision 2025". Parkett Star award for the

2007: FN Neuhofer secures additional life work of Franz Neuhofer (9th generaexpansion opportunities at the Zell am tion). Moos site by purchasing additional land. A new warehouse (600 m2) is built. 2021: The largest investment in the com-

2009: "Best Family Business in Austria" award.

2010: FN Neuhofer celebrates its 360th The commissioning of the newest highly automated sysanniversary! Pioneering role in the industry through the acquisition of a digital tems. Awarded the Austrian Silver Export printing system, which allows enormous Prize. flexibility in terms of storage but also décor variations. The homepage www. 2022: Move into the new offices. A milefnprofile.com gets a new and modern apstone in the company's history and the pearance, including configurators for digital foundation for a successful future, based printing in tradition. Winner of Austria's Leading Companies, International Category, Up-**2011:** Production of solid wood profiles per Austria..

with new planing lines and cutting lines, **2023:** Development of the new business production capacity increases to 125 million running metres per year. Further exarea of acoustic panels and installation of pansion of the storage capacity by 20,000 new production lines for this successful m³ and relocation of the logistics centre product. to the location of the profile factory.

2013: Intensification of automation by robots in the area of packaging and palletising.

2001: FN goes online - the company enters the global virtual space at www.fn-

2005: Franz Neuhofer Sr. receives the Gold Medal of Merit from the Republic of Austria for his many years of service in business and society. Federal Order of Merit of the Republic of Austria for Chris-

2014: Large investments in further profile planing machines the start of plant interlinking.

2015: Expansion of the storage capacity with a hall extension.

2016: Completion of the plant interlinking and automation of packaging. Creation of new storage capacities with a new warehouse.

2017: Investments in a new digital printing competence centre with the most modern digital printing system and equipment. "Traditional Business in Upper Austria" award.

2018: Further expansion of storage capacity by three halls. Certification "Leading Company in Austria".

2019: Construction of a spacious employ-

pany's history. The three-storey office building with the spacious showroom, canteen as well as the two huge production halls are completed on schedule.

2024: Foundation of the joint venture 'NSP - Panels and More' in the USA together with two partners. Market entry in the USA with acoustic panels.



In the spring of 2024, Franz Neuhofer, owner and managing director of the Austrian family business FN Neuhofer from Zell am Moos/Austria, Marco Seitner, owner and board member of SELIT North America Inc. and David Pritchard, owner and president of Pak-Lite Inc. (PLI), will establish a joint venture called 'NSP PANELS AND MORE LLC' based in Commerce, Georgia/USA.

The new company will supply the US home improvement, wholesale and flooring industries with acoustic panels of all styles, as well as related products such as skirtings, profiles and other interior design items. The topic of customised room design using digital printing also plays a major role in the land of unlimited possibilities.

A few successful trade fair appearances and the first major orders that have resulted from them point to promising business activity in this area.



1

David Pritchard, Marco Seitner, Franz Neuhofer

10 **COMPANY**

ERL

10

のないたいの

中にたいたいと



NSP – Panels and More – A joint venture conquers the market.

Production of the first panels for NSP



State-of-the-art technology

To ensure continued success and further growth, FN Neuhofer has invested and continues to invest considerably in making production more modern and efficient. The degree of automation has increased significantly in recent months, and we have connected the systems and machines to achieve even better utilisation and production control and avoid idle times.

latest standards.

into operation.

We can now react even faster and more flexibly to customer needs and continue to supply the world market with innovative and high-quality products, "Made in Austria".

Production hall equipped with the latest technology at the Zell am Moos / Austria site

Our production steps



Raw materials warehouse

Separation of the panels

Defining the profile shape

Covering



Coating line

Packaging plant

Packaging robot

Tool management

Maintenance

Digital printing of foils

- In addition, further systems were purchased in the area of planing, wrapping and lacquering technology and the entire stock of robots was brought up to the
- In 2022, the most modern line in the industry for the production of profiles will go

Determination of the profile length

WE. KNOW. WOW!



State-of-the-art Products

Modern products require state-of-the-art technologies.

To optimise the production of acoustic panels, which are in high demand, we have invested in state-of-the-art machinery in order to be at the forefront of the market in terms of speed, quality and efficiency and, as a European manufacturer, to offer a strong counterpoint to the ubiquitous imported goods. 'Made in Austria' is an important statement when it comes to sustainable production and reducing emissions. The product itself is also made from recycled PET and wood, or easily recyclable materials.

At the Zell am Moos site, our work is highly automated and the next steps towards expanding production with an even higher degree of automation are already underway.

Production hall equipped with the latest technology at the Zell am Moos / Austria site

Our production steps

Raw materials warehouse

Separation of the panels

Digital printing of foils

Coating with foil or veneer



Packaging plant

Finished Pallets

Installation (customer)

Finished!



Laying the slats



 With store
 Mith store

FN Neuhofer, logistics centre in Zell am Moos / Austria

Logistics for the world market

Perfectly tailored to the logistics requirements of the future.

With our strategically central location in the heart of Europe and our comprehensive expertise, we at FN Neuhofer are ideally equipped to meet the diverse requirements of modern logistics. Our aim is to offer our customers an unrivalled logistics commitment that impresses with speed, flexibility and the highest quality of service.

Coupled with our logistics strategy, we combine innovative technologies with decades of experience to handle every order - from individual components to container quantities - efficiently and on time. Thanks to automated processes, a forward-looking distribution concept and a global partner network, we guarantee short delivery times and smooth processing, even for orders placed at short notice.

FN Neuhofer stands for customised solutions.

Whether standardised supply chains or customer-specific requirements we ensure that your goods are always in the right place at the right time. In our planned state-of-the-art logistics centre, combined with innovative tools such as real-time data transfer and automated processes, we maximise your planning reliability and reduce your costs at the same time.

Our goal is clear.

FN Neuhofer offers logistics that are not only perfectly tailored to the needs of the market today, but also tomorrow - for successful, long-term cooperatio^{n.}





Prefab warehouse, Franz Neuhofer, Franz Neuhofer Sr.

Pickina

ATRUSTED LEADER AROUND THE WORLD

Logistics at FN Neuhofer: geared towards maximum efficiency and speed

Networked worldwide in the centre of Europe.

In addition to outstanding products, FN Neuhofer also stands for state-of-the-art logistics that are fully customised to the needs of its customers. From order to delivery, we ensure the fastest possible processing and smooth workflows.

For our wide range of products, from highly available standard ranges to customised special designs, our customer-oriented logistics service ensures optimum benefits for our customers.

We supply both unmixed container quantities and customerspecific small quantities with corresponding special labelling.

Range type	Temporary availabil- ity Ex works
Standard product range	
Customised Production	
On demand	

Your benefit:

• Lightning fast delivery

Express processing: Our processes are optimised to process and deliver orders in the shortest possible time.

International presence: FN Neuhofer delivers worldwide thanks to a close-knit logistics network with strong partners.

Maximum availability

Intelligent warehousing: Automated warehouses in our planned logistics centre guarantee that the entire product range - from skirting boards to acoustic panels - is available at all times.

Real-time tracking: Transparency about the status of your delivery so that you are always informed. Forward-looking delivery planning: Proactive information about possible delays and alternative solutions.

Flexibility

Customised delivery: Whether large projects or individual orders - we adapt to your requirements. Dropshipping options: Direct despatch to your end customers to save time and resources.

Cross-docking: Products are forwarded directly from the factory, already picked for your end customers, via one or more interim storage locations to their destination.

• Sustainable logistics

Climate-neutral delivery options: Use of electric vehicles or CO₂ compensation programmes.

FN Neuhofer offers you logistics that are orientated towards your added value. Our fast, precise and flexible processes guarantee you a decisive competitive advantage.





Use of environmentally friendly packaging materials: promotion of a sustainable supply chain.

Optimised delivery routes: reduction of empty runs through optimal route planning.

Efficient material movement.

Automated high-bay warehouses: Maximum efficiency and capacity without compromising on speed. Digital integration: The interactive linking of WMS / WMS / ERP systems seamlessly links every station in the delivery process.

Fast production logistics.

Just-in-time production: Avoiding overstocking so that exactly what you need is delivered.

Your advantage:

Market

End customer

ZERTIFIKAT

HEL JIL

(DA)



2	POISCHUNG ANTHE
	The adding address in the present in the present and the later
	Wonder Profiles - Well Debbing - MDF
	Neuholer Halz Gestill
	AT-485 (ad an Wrop, Staling W
	.
	The stand
	(c) at 2 top 201 haddedustration of second secon
	in the section of the sector of the section of the field of the section of the se
	Sufface same if SU(1) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2
	- A. M.A.
	4 A Gody
	1-25 Rock Statement Annual Space

Certified quality

Our slogan "WE. KNOW. WOW!" is evident in all aspects of our business, from collaborative development, our expertise in processes, technologies and quality awareness, to customer service and satisfaction.

It is our declared goal to achieve the highest-possible standards - including the economical and ecological use of natural resources.

To this end, our products are periodically tested by external institutes according to SVHC (Substance of Very High Concern) and VOC (Volatile Organic Compounds) criteria.

Our processes and products are also certified accordingly.

ISO 9001: Our process organisation with regard to the manufacture and sale of profile strips, innovative profile accessories, shopfitting systems and the trade and production of wood-based materials for floors, walls and ceilings meet the high quality requirements of ISO 9001. The successful extension of the certification after a strict auditing process in 2022 confirms our conviction that only an uncompromising management system can guarantee top quality.

ISO 14001: Our company has been ISO 14001 certified since 2004. The certificate was successfully extended in June 2022 after a strict auditing process. This standard represents the minimisation of environmental impacts on soil, water and air and for a continuous improvement process with annual reviews/audits. The certification guarantees publicly recognised environmental standards, certifies the active avoidance of environmental pollution and the deep anchoring of environmental protection in the corporate philosophy.

FSC[®] for sustainable economy: The FSC[®] (Forest Stewardship Council, FSC® C004678) is an international umbrella organisation for the promotion of environmentally friendly, socially responsible and economically viable forest management. To this FN Memberships end, it has established principles and criteria for sustainable forest and timber management. Certi-MMFA: The MMFA offers a common place for all exfication ensures that companies manage their foisting and future multi-layer products. It is an interrests according to the ecological, social and econational platform for manufacturers of multi-layer nomic criteria laid down by the FSC[®], or process or modular floor coverings and their supplier industries sell wood or wood products from certified forests. to exchange views and experiences. The focus is on Ask us about FSC certified products. research, development and standardisation as well as participation in international trade fairs. Active **PEFC for ecological quality**: Labelling with the PEFC press and public relations support the work.

seal of approval (Programme for the Endorsement of Forest Certification, PEFC/06-38-50) helps cus-FEP: Represents the leading manufacturers of partomers make a conscious decision to buy products quet floors in Europe. It is the most important trade from responsible forestry. The seal of quality guarassociation representing the European parquet inantees that the forests are managed in an ecologidustry and its interests. The main objective of the cally, economically and socially sustainable manner association is to strengthen and improve the posiin accordance with the PEFC standards. tion of wooden flooring products compared to other flooring products.

Eco-Label: Products marked with this label have successfully passed a test for ingredients and emissions that are harmful to health. This also covers the AgBB scheme, the Belgian and French VOC regulations, BREEM and BVB Sweden, as well as DGNB, QNG and the EU Taxonomy Regulation.

> UN Global Compact: Membership represents a commitment to ten principles in the areas of human rights, labour, the environment and anti-corruption and is, among other things, our commitment to sustainability and social responsibility.



CE conformity: Our acoustic panels and the FN Wally wall panelling system are also tested for sound insulation and fire protection and are therefore CE-marked.

FEB: This association represents the economic, socio-political and technical interests of the member companies on the subject of resilient floor coverings at the national and international levels.



The environment and sustainability.

For 10 generations and more than 370 years, the Neuhofer family has been involved in the processing of wood and wood-based materials. The topic of "sustainability" is anchored in the company's DNA, so to speak, and is repeatedly underlined by numerous campaigns and investments.

In recent years, we have implemented numerous projects to improve our CO2 balance.

When it comes to sustainability and the carbon footprint, what could be better than using and processing wood? And we are masters at that!

The power of the sun: On the new building erected in 2021, almost all roof areas were used for the installation of a photovoltaic system. 2868 photovoltaic modules over 5,140 m² generate a nominal output of 1.018 MW. 86% of the energy obtained in this way is used for the company's own consumption, thus contributing additional sustainably produced electricity to the company.

This saves almost 483 tonnes of CO₂ emissions per year and makes a valuable contribution to improving our CO₂ balance.

With an increasing share of e-mobility, a portion of this energy goes to e-charging stations for the e-cars and bicycles of our customers, partners and employees.

Of course, the proportion of electric forklifts and electric pallet trucks for the warehouse and on-site traffic is also increasing to the same extent. Incidentally, the rest of the electricity from the grid is 100% from renewable sources, which in Austria is predominantly hydroelectric.

The further equipping of usable roof surfaces with solar panels is already planned and is to be realised in 2025/26.

The power of water: since our location in tranquil Haslau started as a sawmill, using water from the "Vöckla" river is a matter of honour. Two small, company-owned hydroelectric power plants support the plant's power supply with its own sustainable energy.







The power of technology: energy is also being saved in the employee car park, which was newly built in 2019. A radar-controlled LED lighting system adjusts the intensity of the lighting to the pedestrian and vehicle traffic in the parking lot. When everything is quiet, the lighting dims to a minimum, as soon as movement is detected, the light shines at full intensity. This saves around 5.3 tons of CO2 per year.

The power of wood: all company buildings are kept warm by using the company's own wood residues for energy. A new energy-efficient heating system was installed in 2021, which produces up to 50% less NOx emissions than the old system. Dust emissions were also reduced by 93%. Emissionen um 93% reduziert werden.

20 Road-30 map

Made in Austria - for the whole world. For many years, the FN Neuhofer company has played a leading role in the global wood-processing

industry. "Made in Austria" is a seal of quality that is valued around the world. And we keep our eyes on the future ...

The mission is clear: the step to global industry leader should be achieved in the next few years. A goal that requires planning and commitment to ensure the continued success of the current headquarters in Zell am Moos.



Stepping quietly is not for us:

We are therefore ensuring that the users of our products are all the quieter and are investing in additional systems and automation steps in the production of acoustic panels. New systems provide more capacity to be able to fulfil all our customers' wishes satisfactorily.



Digital printing

is an important building block here. Just-in-time production and the fulfilment of customer wishes with individual, personalised images that can be easily ordered using a web configurator expand the range and open up new opportunities on the market.



Profile extrusion as a further business segment:

We have been looking into extrusion and our own extruded plastic profiles for a long time. Now the decision has been made and the first investments are being made. The first extrusion lines are being set up at the Zell am Moos site, which should be producing by the end of 2025.

The newly founded company in the USA, 'NSP - Panels and More LLC.', is giving a strong boost to the production of acoustic panels and further products will follow. This represents another major step towards conquering the global market, which should secure the location in Zell am Moos for many years to come.

Modernisation of the logistics

In the coming years, the Zell am Moos site will once again be investing in an increasingly important area: logistics - the fast eat the slow. This is why everything here is being turned upside down and adapted to the requirements of the modern market with all its logistical challenges and a logistics centre is being built to the latest standards.



Market entry in the USA:



FN sales aids. **Modern and innovative**



With our internal, dedicated marketing team, we can offer support in all areas related to the PoS.

From the planning and design of product brochures, to the conception and implementation of PoS product displays, to customer-specific product packaging and labels, we prepare, coordinate and design everything.

We also help customers with product samples, sample folders and sample fans for a wide variety of products.

PoS brochures.

point of sale. They are available in several languages and contain detailed product and application information for the end customer.

Presentation folders.

Specially designed sample folders with profile samples, including fastening systems and their applications, help the customer get to know the FN product range easily, quickly and practically.

Sample boards.

We offer sample boards for all product categories with potential installations but also a wide variety of samples to touch and feel.

Product videos.

Product videos are an effective sales aid. They show the assembly of the products in a simple and understandable way and are linked directly to the FN YouTube channel using a QR code on the products.

Custom PoS design.

On the shelf, PoS communication determines the off-take and the additional sale of accessories. It is essential that a product display get a customer's attention but also be logical and clear. For this reason, we help our clients design and stock shelves and create direct communication for info screens or apps. In this way, profitable additional sales can be generated with assembly aids and accessories.

- Sophisticated shelf concept for exploitation of sales potential.
- Emotional appeal to customers via captivating imagery.
- Modern information tools such as touch screens and apps.
- Highest profitability through compact presentation.
- Easy installation of shelf modules.
- · Self-explanatory overview for end customers with colour-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 also happy to offer customised displays and PoS stands for secondary placement.

We offer brochures for the individual products at the









29

FN digiprint

A skirting board provides the perfect finish between the floor and the wall. Digital printing offers the perfect décor match to the floor. Regardless of whether it is a skirting board, floor profile, corner strip or door frame profile, digital printing can be used to reproduce décors for all floors, ensuring perfect end results.

In the meantime, the range of surfaces with the same decor has also been extended to the range of acoustic panels.

Here in particular, the printing of customised images has also become

Modern Digital printing

High-quality digital décor printing has already become the standard in many industries. At FN Neuhofer, however, we go above and beyond the standard.

This is why we have created a solution unique in the moulding and coated profile industry, which gives us and our customers extensive flexibility along with the highest quality.

The system is integrated directly into production to ensure the highest level of process efficiency.

Advantages:

• High print resolution, HD printing possible. • We can print all décors, from wood to stone to fantasy décors. • A large number of print heads ensure very high print quality. • Can print a variety of different materials: paper, PP film, PE film, PVC film, PET film, BOPP film, aluminium film. Many options for the

- final coat: matte or high gloss.
- Fast sampling of foils
- compared to gravure printing.



Advantages:

Faster sampling process

Our sample process is highly advanced. We scan the décor of the floor provided by the customer. We then process the scan on a PC with a calibrated monitor so that the original and the file match perfectly. Next we make a test print and compare it to the original in various lighting situations. If everything is perfect, we go to the customer for approval. If not, we repeat the process.



• High-resolution, state-of-the-art scanner. • Décor sampling with photos submission. • Simple and flexible process.

31

WE. KNOW. WOW!

Perfect décor match

The result is truly astounding. With the san different surface coatings can be used to décor paper for a variety of applications, e.g ing boards, floor profiles, corner sticks, door boards. All in the same design as the floor.

Door frame

Corner strick

Skirting board profiles

Floor profile

Thanks to our innovative digital printing technology, we can produce skirting boards and floor profiles to match the floor. Paper foil décor for laminate floors or digitally printed alternative materials for parquet floors - anything is possible, opening up unimagined possibilities in interior design.

Decorative coatings with FN pro-tect*, specially developed for floor profiles, offers a highly abrasion-resistant surface that meets the criteria for utility classes 22 to 31. These highly abrasion-resistant decorative coatings can be wrapped on both HDF and aluminium floor profiles.

Advantages:

• Highly abrasion-resistant surface meets criteria for utility classes 22 - 31.

- Surface will not turn yellow. · Water- and weather-
- resistant surface.
- Extremely flexible surface, no limit to profile shapes.
- Simple and fast sampling process in combination with digital printing.
- Perfect match between floor and profile, since the same décor paper is used as a basis and only the surface coating differs.
- The coating is PVC, VOC and formaldehyde free.



Highly abrasion-resistant surfaces

Perfectly matching floor - skirting board - profile

herkömmliche Oberfläche neue Oberfläche FN pro-tect*

Utility class 22 - 31, smooth



Practice tests

WE. KNOW. WOW!



Technical basic knowledge

What materials and surfaces are used for what, how the skirting and profiles are packaged, and what tips and tricks should be considered when processing skirting boards. The following pages offer all this and much more.

WE. KNOW. WOW!

Our base materials

Depending on the planned application, different base materials are used for skirting boards. Things like wood swelling and shrinkage along with water-resistance requirements influence the choice of material. Ecological considerations such as the use of renewable raw materials can also play a role.

Fortunately, we have a large selection of different materials and can offer the right material for every application.



Plywood: Blocked veneer layers provide stability and strength. The production of the skirtings is similar to that of MDF, as plywood is used as board material and is therefore highly efficient. The wood character is retained, as is the workability for the customer.

The standard length is: 240/7,9 cm/ft.

MDF: MDF or medium density fibreboard is characterised by its homogeneous structure and dimensional stability in every direction. We only use qualities that comply with applicable legal provisions.

The standard lengths are: 200/6,5, 220/7,2, 240/7,9, 270/8,8 cm/ft.

Spruce or pine: The use of finger-jointed spruce or pine wood provides higher stability for the skirting, as wood defects (e.g. knots, growth irregularities) are removed during production.

The standard lengths are: 250/8,2, 270/8,8 cm/ft.

PVC plastic base: Plastic is used as a base material in water-resistant applications, such as in damp rooms or as a matching profile for LVT floors. The shape is just as flexible as with MDF

The standard length is 240/7,9 cm/ft.

PS plastic base: PS (polystyrene) is the perfect material for those who need a water-resistant product but want the plastic to be PVC-free.

The standard length is 240/7,9 cm/ft.

Plastic base for flooring profiles: This base is resistant to fluctuations in humidity, very flexible when laying and still offers the desired wood look thanks to the Decorative paper.

Aluminium: This base material is extremely dimensionally stable and resilient, and aluminium also guarantees absolute moisture resistance.

The standard lengths are: 90/2,95, 270/8,8 cm/ft.

Abachi: A special wood that is characterised by its extremely low weight and is mainly used for adhesive strips. Since it is very soft, it can be cut simply by hand when installing (e.g. with pruning shears). There is no need to use a saw, which saves time and enables faster work.

The default length is: 240/7,9 cm/ft.

' and strength. The proas plywood is used as The wood character is



WE. KNOW. WOW!

MDF with foil: FU profiles



Our profile structures

Depending on the application and customer preferences, we use different base materials and surfaces.

Generally, we adapt the materials of the profile to the materials of the floor. For example, MDF profiles with Decorative papers go well with laminate flooring, waterproof plastic profiles with Decorative papers go with LVT flooring, and spruce/pine profiles with real wood veneer go with parquet flooring.

The décor of the cover typically matches the floor.

Or you go a different route and choose a profile in white that can be painted over with the colour of the wall. Here, too, we offer numerous material combinations, from MDF to beech, spruce, pine, directly varnished, foil-coated in white and ready-to-paint or varnished with different degrees of gloss.

We offer the perfect skirting board for every trend and style and for all applications.



Plastic with foil: KU profiles



MDF lacquered: L profiles

Direct digital printing on foil





Spruce/pine/plywood with white strong foil: SU profiles











Expertise in any type of décor.

Our digital printing process offers unlimited options for different décors, suitable for almost any floor.

Ideal for matching with any common floor.

Whether laminate, parquet, LVT or other floors, covered with the right material, our profiles offer versatile design options. An extensive selection of materials allows adaptation to almost any floor surface. The surface material is applied to the base material using a hot-melt adhesive.

Almost all coated profiles can be installed easily with the FN fastening systems and without visible screws. Custom decorations are possible on request. Variations in colour and grain may occur. Depending on the base material, there are different standard lengths. **Plastic film:** As an alternative to decorative paper or corundum foil, there is plastic foil, which is characterised by its elasticity and resistance to surface influences. In addition, this film can also be digitally printed, which offers endless options for design.

White lacquer: White lacquer (RAL 9010 or RAL 9016) is applied directly to the previously primed and sanded spruce, pine or MDF. The new trend in interior design.

Digitally printed foil or veneer: Photographs/scans, company logos, PVC, linoleum, carpets, fantasy décors created in graphics programs, etc.– we can print just about anything and with razor sharpness.

Decorative paper: We use melamine/urea resin-impregnated decorative paper made of cellulose for the cover, which corresponds to Emission Class E1. The printing is done by gravure printing. A water-dilutable SH lacquer with infrared curing is used as the top coat.

Veneer: Sanded real wood veneer is used, which is available in over 100 varieties of wood. In addition, we offer very high-quality veneers, which are characterised by the colours worked into the pores, such as silver, gold, white, etc.

Veneer with highly abrasion-resistant surface: Thanks to a new process, highly abrasion-resistant surfaces (AC3 - AC5) can now also be produced on veneers and in different degrees of gloss.

Gerecon veneer: These real wood veneers are composite veneers, i.e. veneer remnants can be processed into a block. Wood scraps etc. can be processed into a block, from which the veneer is then sliced like conventional veneers. These veneers can be easily dyed and used as a basis for digital printing in order to match the decor on the veneer to the parquet flooring.



Textured foil/Haptic foil: All designs of structured surfaces (including wallpaper) can now also be transferred to the profiles. This guarantees a perfect finish.

Corundum foil: Corundum foil is a special paper foil that is painted with a coating containing corundum. For use on floor profiles for identical colour matching with the skirting board and optimal adaptation to the floor.

Highly resilient Decorative paper FN pro-tect+: For those more demanding floor profiles, this new technology can produce Decorative papers that meet the criteria for utility classes 22-31. This guarantees that the décor matches the skirting board.

Aluminium foil: This thinly rolled aluminium wrapping foil is ideal for achieving a stainless steel look. It is available in gold or silver and has a high-quality, brushed appearance.

Anodised: Surface treatment for aluminium profiles, both as corrosion protection and to create a specific look (e.g. silver, champagne, co-gnac).





WE. KNOW. WOW!

Discover our wider range

FN FOILED PROFILES

Foiled mouldings are usually laid to laminate flooring. The reason is obvious: the same materials react in the same way to light and moisture. A wide range of shapes and decors leave almost nothing to be desired, especially when it comes to matching the decor of the skirting to the floor. In-house digital printing makes it possible!





FN VENEERED PROFILES

A skirting board provides the perfect finish between the floor and the wall. The necessary expansion joint is stylishly and elegantly concealed and the profile, ideally in the same décor as the floor, completes the room. Veneered profiles are usually laid with parquet floors. The reason is obvious: the same materials react in the same way to light and moisture.



FN SOLID WOOD PROFILES

Wood in its most natural form, cut and planed, raw or varnished, sustainable and destined to last forever: these are our solid wood profiles, made from hardwood or softwood. Real, natural and grounded. Whether you need a resilient skirting board, wood for crafts for everyone and everywhere in the house, or old wood for a one-of-a-kind ambience.







FN WHITE PROFILES

White skirting boards are modern, elegant, stylish and very much in fashion. We offer an extensive variety of different materials and surfaces as well as shades of white. The following pages provide an overview of this product range. Find the perfect version for your market.





FN FUNCTIONAL AND WATERPROOF PROFILES

If the standard no longer fits or special challenges need to be overcome, FN Neuhofer offers a selection of special solutions for a wide range of applications. And for LVT or waterproof floors, there are matching waterproof skirting boards, decorated to match the floor or simply in white.





FN FLOORING PROFILES

When installing flooring, each room is usually laid as a separate area. During this process, an expansion joint should be planned under every door. And if the floor areas become too large, they should also be separated by expansion joints. If there are different coverings in the individual rooms, such as tiles, laminate flooring, parquet flooring or LVT flooring with different floor heights, it is essential to cover the joints that are created as a result.











FN FLOOR ACCESSORIES

Clips, corners and numerous other accessories are indispensable for quick and easy moulding installation. The mouldings are all provided with functional grooves into which various clips, fixing rails or holders for corner pieces can be inserted. The aim is always the same: to make installation as easy and uncomplicated as possible for the customer.





FN LIVING

Modern wall design with additional benefits is important in today's fast-paced and noisy world. Acoustic panels create peace and quiet in your own home, while various wall panelling systems enhance the room and create a cosy ambience. And the DIY concept is not neglected either. You can fill, glue, paint and realise your own creativity.





All dimensions and performance of the products stated in the product catalogue are to be regarded as approximate. The stated dimensions and performance of the products are non-binding; this applies in particular to their quality, colour and design (grain, surface, etc.). Furthermore, we expressly reserve the right to make any deviations from the products shown in the product catalogue; the offer and order confirmation are exclusively authoritative, based on the General Terms and Conditions (see https://www.fnprofile.com/de/verkaufs-und-lieferbedingungen-01-01-2022.html). The customer can therefore derive no rights - of any kind whatsoever - from pictorial representations and/or specified dimensions and services in accordance with this product catalogue.

Printing and typesetting errors and mistakes excepted. 01/25









certified according to ISO 9001/14001





A-4893 Zell am Moos, Haslau 56, Tel.: +43 (0)6234/8500-0,

office@fnprofile.com, www.fnprofile.com

m

m

f



NEUHOFER HOLZ GMBH

The mark of responsible forestry