



Homeline - Block steps



Content

1. Solution surface	p. 4 - 5
2. trenovo Solution block steps	p. 6 - 21
decors	p. 22 - 23
3. trenovo accessories	p. 24 - 25
4. trenovo Solution step elements	p. 26 - 29
5. company	p. 30 - 31





Take a look at the laying
video on youtube!

Keyword : „trenovo“



NEW

Solution surface

trenovo product information

Homeline Solution

Homeline Solution by trenovo sets new standards in the field of stair renovation.

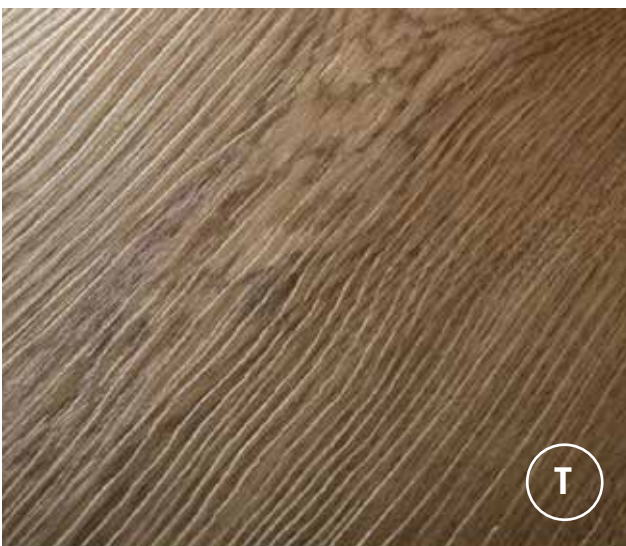
Leading national and international flooring manufacturers have been using this innovative surface in their flooring collection for quite some time.

We as a manufacturer follow this market penetrating trend!

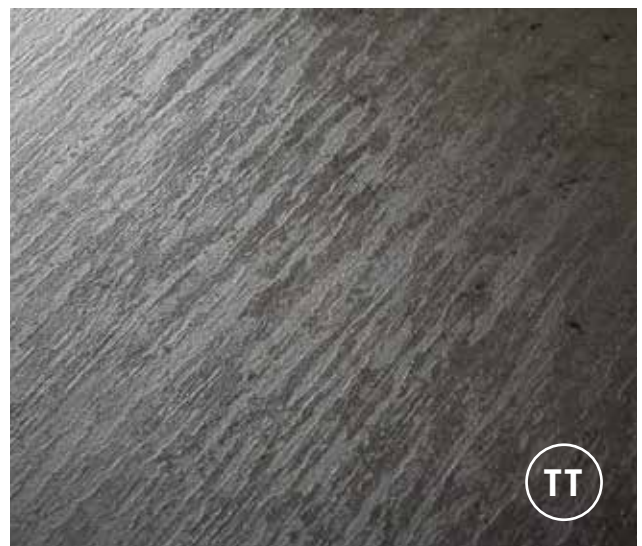
Sustainability and healthy building are becoming increasingly important. Thanks to ecological coating Proflex 3D surface covering is free of PVC multi-layer composite, the surface is extremely hard-wearing, robust and easy to clean. Thanks to the multi-layer composite, trenovo step coverings are both elastic and warm to the feet. This increases walking comfort on the stairs, the adjacent corridor areas and ensures quiet and better acoustics in the staircase area. The slipresistant surface provides a pleasant and safe walking feeling. The 3D-effect of the decor gives the surface a deep and distinct decorative sharpness. As a result, it comes very close to natural materials such as wood and cement and looks absolutely authentic.

Authentic surface

High-quality decor has authentic surface structures that cannot be distinguished from natural materials by the naked eye. Even wood grains are imitated naturally. These materials, whether in wood, vinyl, laminate or stone look, immediately outdo the natural alternatives in many ways. On the one hand, through the safety aspect with R10 slip-resistant coating and the solid wood core, which guarantees maximum stability from the inside out. (according to the German Institute for Stair Safety). On the other hand, however, also through the pure look, because the material has no colour interruptions in the area of the front edge.



Timber - T - R10



Timber & Tile - TT - R9

Solution surface

trenovo product information



healthy living

harmless to health, because free from PVC, chlorine and plasticizers



easy on the joints

thanks to elastic surface



silent

high-quality materials reduce room and impact sound



warm to the feet

pleasantly warm and comfortable for an optimal walk feeling



antistatic

no unpleasant surprises or electrostatic discharges



hard-wearing

because of multi-layer-composite



easy-care

dirt-resistant, easy and quick to clean

Healthy living surface

Healthy nutrition and healthy living have long since arrived in society. We follow and promote this trend with our Solution Program. We use the coating product Proflex 3D, which our partner Schattdecor has developed for low-emission multi-layer modular flooring systems. This means no PVC, no chlorine, no plasticizers – neither for the stairs, nor for the floor or the accessories.

proflex 3D
by Schattdecor

Everything from a single source

All components of the trenovo staircase systems offer you a complete solution with absolutely decorative materials. Matching the system, we manufacture decor-identical flooring, large-format decorative panel and various strips. This is the only way we can ensure that everything is from a single source, from the entrance to the stairs to the platform surface to the further floor area.



True to our motto:

Stairs in perfection!

Block steps - blockboard

trenovo product information



Blockboard

Our core boards meet the highest stability requirements while being environmentally friendly and resource-saving.

Blockboard have a high durability, good rigidity and dimensional stability. Here, the middle layer is made of a European softwood.



Ready for assembly

Exact fit according to your specifications (DXF/DWG -file or template), we produce different step formats easy to assemble.



Advantages of a block board

- Sustainability
- Low weight with high dimensional stability
- Enormous bending resistance
- Good Stamina
- High loadbearing capability
- Screw strength

More climate protection thanks to sustainable timber construction

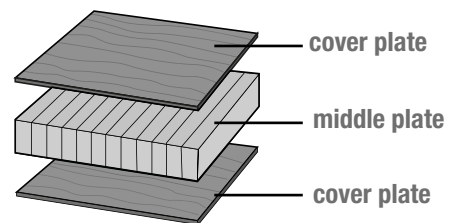
In sustainable construction with wood, spruce from sustainable forestry is primarily used. In Germany, the principle of sustainable forestry is practiced so maturely that the forests in this country continue to grow every year. The average annual use of wood is around 76 million cubic metres of raw wood, while the forest stock grows back by around 120 million cubic metres of wood every year. Thus, more wood remains in the forests than is felled.

Structure of a block board

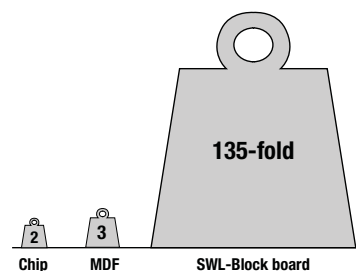
Rod or rod plywood board (according to DIN 68705-2) are also called block board. The block board is also referred to as rod plywood. Block boards have the advantage of stiffness and dimensional stability. They have a low weight and a high stamina. The middle layers are usually made of light European wood species such as .B spruce or fir.

Depending on the intended use, different designs can be used as a top layer.

3-fold structure



The bulk density of a wood-based material is the ratio of the mass to its volume, and thus representative of its weight. This key figure is the most important indicator of the properties of a material and therefore enormously important for consumers/processors. The chipboard 2-fold, MDF carries 3-fold of the weight and the block board's top up to 135-fold its own weight! Thus, our block board has a significant increase in stability despite the significantly lower weight!



Healthy living

How much glue is used for the production of a wood-based panel is an indicator of the risk of environmental pollution. The block board shows the lowest glue content and thus the best environmental compatibility. The proportion of solid, living wood is therefore significantly higher – and the proportion of added chemicals is all the lower!

Solution block steps

trenovo product information



Homeline Solution block steps - product range

Precisely according to your templates or electronic data, we manufacture the complete steps in an assembly-friendly manner. It does not matter whether it is a straight or a drawn step. Whether corner cut-out or rounding. All components are ready for assembly, from the staircase entrance to the landing to the stair exit.

For a long time, the staircase was only a functional object and served as a connection between two or more floors. This has changed drastically in the meantime. Whether new construction or after renovation, the staircase plays an important role in interior design. The staircase is the calling card of her house. Often it is the first thing you see when you enter the property and the last thing you see when you leave it. Thus, the staircase is of particular importance.

These steps are produced in the usual “trenovo homeline” quality with authentic surfaces according to your specifications. This allows you to adapt the stairs to their individual ideas and the current living ambience.

Block steps made of wood are simply more beautiful, more ecological and, above all, healthy to live with.

Besides quality, two points are of major importance to us!

Optics/Design :

- An absolutely authentic-looking surface sets standards through brilliant decor depth and haptics.
- From the tread to the front edge up to the underside, all steps have a continuous surface.
- The shapely and secure leading layout design fits into the design concept of the staircase.
- Edges on the sides in end-grain look provide a perfect finish.

Safety :

- safe and pleasant use due to a 6 mm radius at the front edge of the step
- continuous, full-surface slip resistance R9/R10
- increased resistance to breaking due to solid natural wood core, total thickness 45 mm
- prevents unpleasant creaking with inserted mortised stringer staircase



Traffic category



Living rooms
with intensive use



Suitable for commercial areas with
general use

All trenovo homeline staircases meet the requirements of laminate norm EN 13329



Anti-slip
surface
R9/R10



Stain
resistant



Colour-
fast



Suitable for
use on
underfloor
heating
(warm water
systems)



impact
noise



Impact
resistant



Resistance
to shock
loads

*in residential areas

Two-rail staircase

trenovo impressions



Product used: Country house oak

Mortised stringer staircase

trenovo impressions



Product used: Sand oak

Cantilever staircase

trenovo impressions



Product used: Dark smoked oak

Flat steel staircase

trenovo impressions



Product used: Loft light

HPL thin-wall staircase

trenovo impressions



Product used: Castle oak

Cantilever staircase

trenovo impressions



Product used: Oak bleached



Mortised stringer staircase

trenovo impressions

Product used: Dark smoked oak

HPL thin-wall staircase

trenovo impressions



Product used: Oak bleached

Concrete stairs

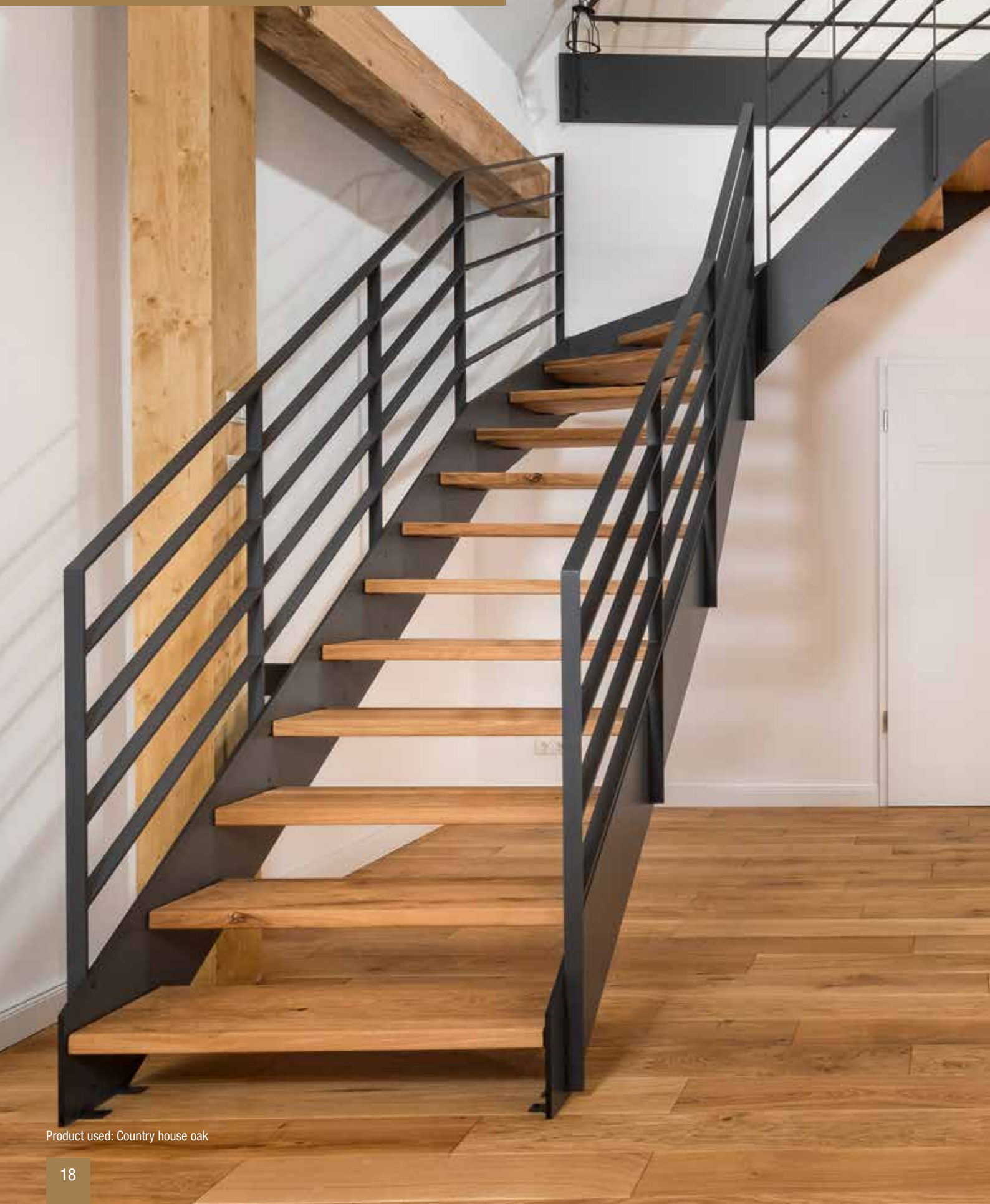
trenovo impressions



Product used: Dark smoked oak

HPL thin-wall staircase

trenovo impressions



Product used: Country house oak

Folding staircase

trenovo impressions



Product used: Sand oak

Harp staircase

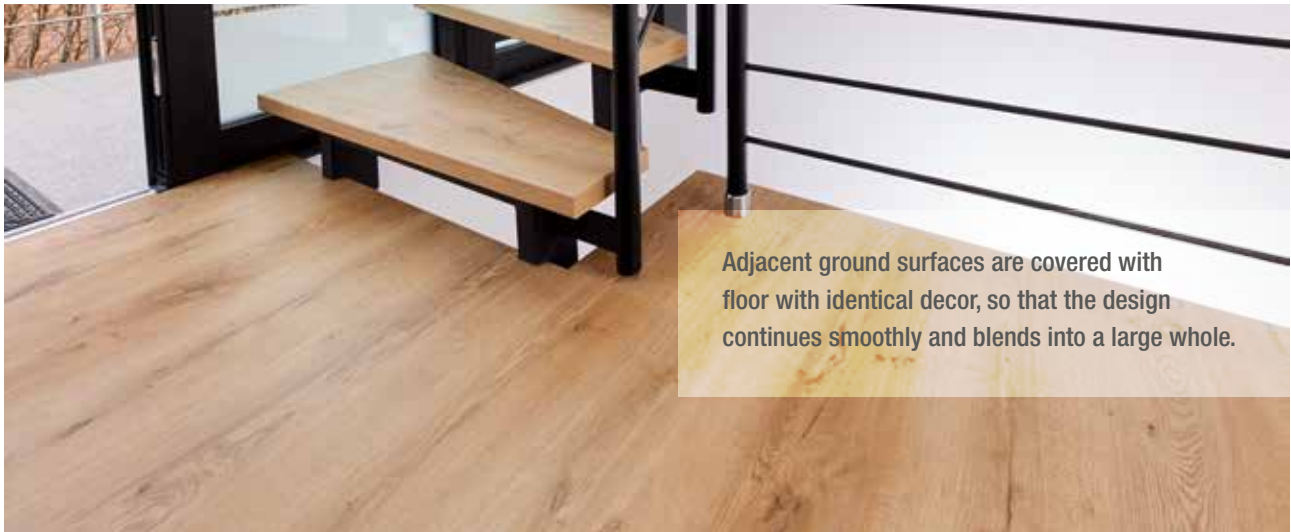
trenovo impressions



Product used: Tyrolean oak

Solution and a variety of options

Decorative identical flooring, large-format decorative panels and moldings will help you realize your living dreams.



Upon request, we can install a high-quality aluminum inlay in the step. Especially with the dark decors, this adds to a better perception and optical separation.

Decors



Oak bleached - Decor-no.: 1335



Sand oak - Decor-no.: 1316



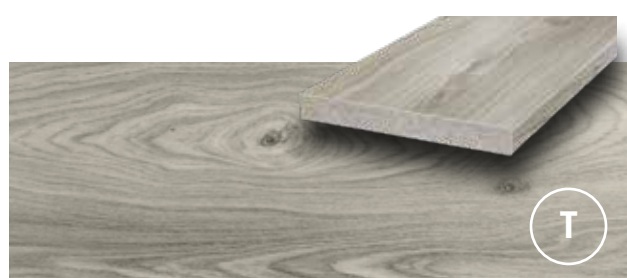
Country house oak - Decor-no.: 1321



Tyrolean oak - Decor-no.: 1336



Northland oak - Decor-no.: 1337



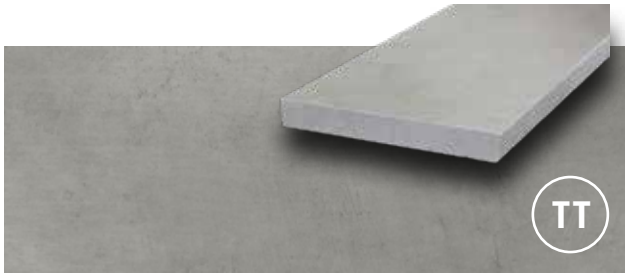
Fjord oak - Decor-no.: 1317



Castle oak - Decor-no.: 1320



Dark smoked oak - Decor-no.: 1334



Loft light - Decor-no.: 1339



Loft grey- Decor-no.: 1338



Concrete grey PRO - Decor-no.: 1340



Concrete anthracite PRO - Decor-no.: 1341

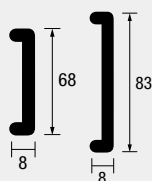
Create free additional capacities through ready-to-assemble steps!



Version in different lengths



trenovo accessories

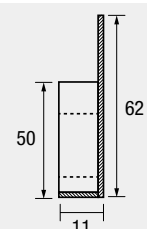


U-profile 8/68 and 8/83

You can use U-profiles to give open staircases a finish that's identical to the decor at the back, but these strips can also be used to cover strings in no time at all.

Size: 8 x 68 x 2700 mm

Size: 8 x 83 x 2700 mm



Side panel / brainwood side panel

The side panel with precision milled grooves can be used on both sides - the perfect solution for the side closure of the open step. For the cut edge of the risers of the risers use the WL 8 x 20

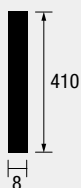
Size: 11 x 62 x 500 mm



AFL 19 / 60

The ideal solution for landing or areas in which you are laying laminate floors with an identical decor to the staircase. The understated, high-quality look gives you an attractive wall termination.

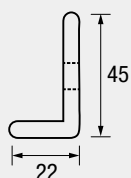
Size: 19 x 60 x 2700 mm



Stringboard (MDF)

An ideal solution for covering the string using a stringboard identical to the decor. Highly abrasion-resistant, scratch-resistant and wear-resistant, to give you an attractive solution that keeps its value.

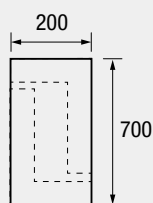
Size: 8 x 410 x 2800 mm



LED angle strip 22 /45

Identical to the angle strip 22 /45 in terms of profile, this strip delivers a decisive advantage: using the pre-made milling groove enables the LED staircase lightning to be integrated so that it cannot be seen.

Size: 22 x 45 x 1350 mm



Wiping strip / wall strip

(with surrounding matching ABS edge strip)

This product is available in all our homeline decors. With the trenovo wiping and wall strip you get a perfect wall finish. From the 200 x 700 format cut 2 wiping strips.

Size: 8 x 200 x 700 mm



Corner fillet 8/20 - 22/45 - 8/100

Whether it's covering narrow cut edges, cladding the wall cheek or providing a snug-fitting under-view protection for the tread, our corner fillet are true all-rounders.

Size: 8 x 20 x 2700 mm

Size: 22 x 45 x 2700 mm

Size: 8 x 100 x 2700 mm



Trenovo flooring

Whether it is our laminate or our Solution collection, trenovo offers the 100% structure and decor identical flooring for all Homeline decors. This is the only way to ensure that the connection from the stairs to the adjacent corridor appears as if it is all of a piece. We manufacture our floors with the patented and easy to install Uniclic-system.



Decorative mouldings

Our skirting board corners do not only look decorative, they also ensure a permanently beautiful appearance. Especially an outside corner would quickly lose its charm without the protection of the cap due to the inevitable bumps with the vacuum cleaner. The cap's plug-in system eliminates the time-consuming mitre cut.



Decor-identical wall cover

Identical decor for the entire staircase, that's what trenovo stands for.

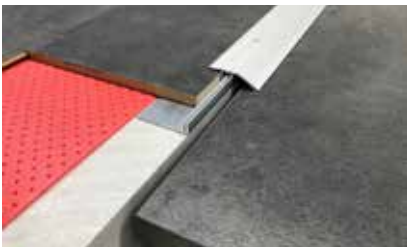
We produce wall covers in decor according to your wishes, so that this component can also be harmoniously integrated into the overall concept.



Decorative panel

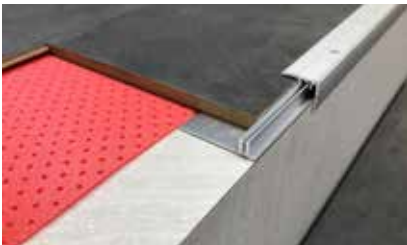
The big-sized, decor-identical panel offers you a variety of applications. Whether for lining the stair eye, for cheek design, or as any other accent element.

Dimensions: 8 x 1235 x 2800 mm



Step transition profile

With a height offset of up to 8 mm in the area of the staircase exit and the adjacent corridor area, the profile ensures a smooth transition.



Floor end profile

This profile is used in case of a missing exit step of existing block staircases. This creates a decorative finish of the decor-identical flooring to the parapet.

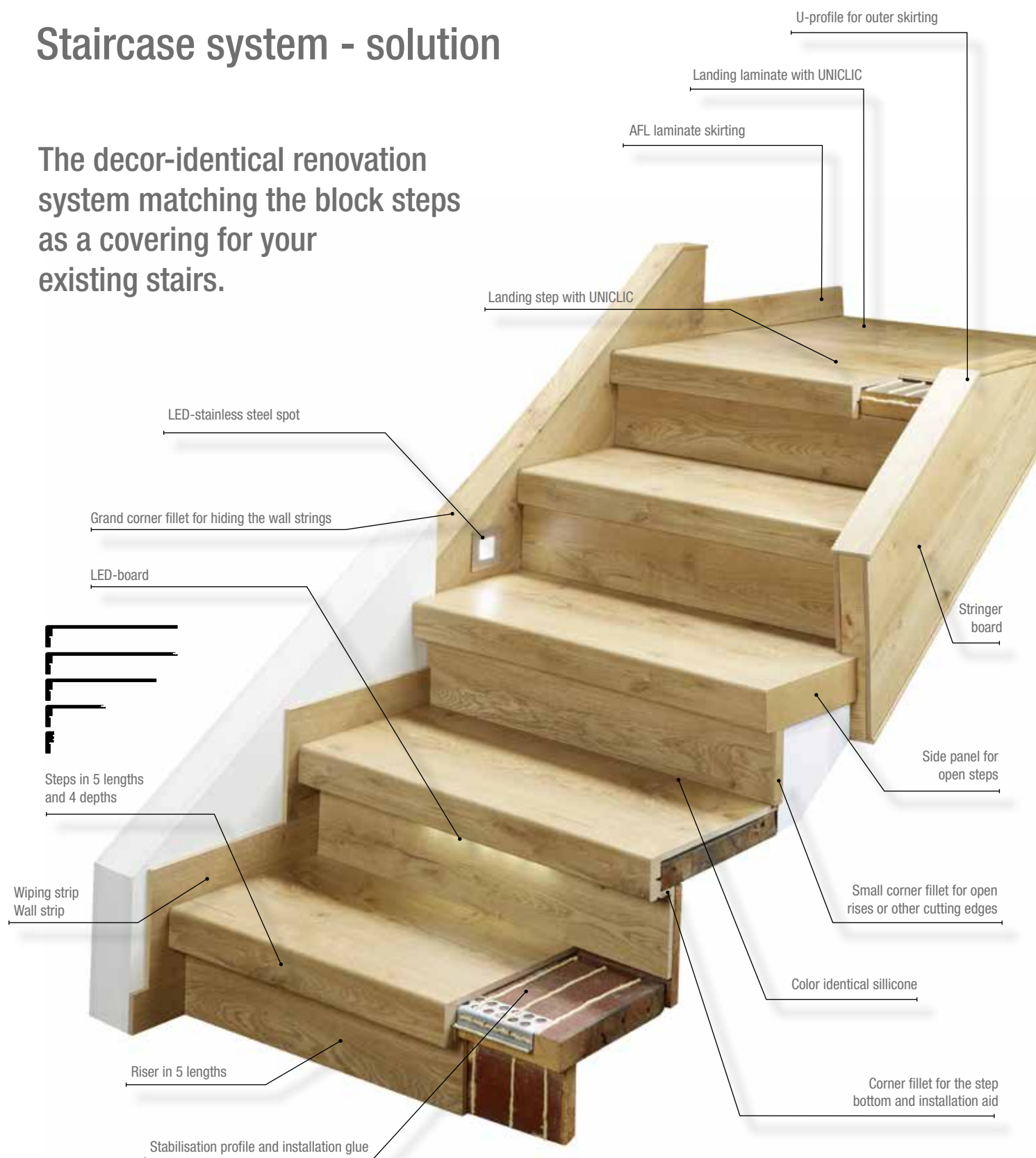


Suitable LED light system

This building authority approved adhesive tape simplifies the assembly of the block steps. Time-consuming drilling and screwing is not necessary. The spacers ensure a constant, uniform step support.

Staircase system - solution

The decor-identical renovation system matching the block steps as a covering for your existing stairs.



Traffic category



Living rooms with intensive use



Suitable for commercial areas with general use

All trenovo homeline staircases meet the requirements norm EN 16511



Anti-slip surface R9/R10



Stain resistant



Colour-fast



Suitable for use on underfloor heating (warm water systems)



Impact sound



Impact resistant



Resistant against impact stress

*in residential areas



Solution step elements

trenovo product information

Homeline Solution step elements - product range

- steps in 5 lengths / cut optimisation
- steps in 4 depths / all possibilities
- laminat flooring
- laminate skirting
- decorative panels

Whether concrete stairs or wooden stairs, they all lose their beauty and safety due to years of intensive use.

For this reason, it is recommended to renovate your staircase. Ideally suited are our homeline solution step elements, which takes the aspects of beauty, thanks to the decor selection and feel, as well as safety by means of pronounced slip resistance. Thanks to our extensive range, you can redesign spiral, straight and stairs with intermediate platforms. With our 12 exclusive solution decors, you have the opportunity to bring your current living trend to the stairs. Decor-identical accessories such as flooring and decorative panels also give you a variety of applications in the design of the adjacent floodplains.







Product used: Tyrolean oak

Company



Michael Rennkamp

Heinz Kottmann



Grown from decades of experience

Trenovo Treppensysteme e.K., is based on the 50-year history of BHK. 20 years ago, BHK first developed a staircase profile based on laminate flooring, which can still be found today in a slightly modified form in retail stores. 10 years ago, the wrapped stair step was developed as a trenovo stair renovation system for the renovation specialist companies. Our systems are industrially produced at the Büren site and sold nationally and internationally.

The trenovo system is the complete solution for new constructions and renovations. Its professionalism is not only shown in the surfaces. For you as a customer the trenovo system offers best material quality, short ways of communication, flexible reaction times and a perfected logistic.

Environment

At trenovo we feel obligated as both people and as a company to do everything we can to preserve our resources and protect our environment. The trenovo staircase system and all other products are produced with great care and responsibility towards nature. In selecting materials we make sure that they are natural, demonstrate high quality and are manufactured in an environmentally sustainable manner. We use only wood materials that are sourced from sustainable forestry. This is demonstrated by the PEFC certificate. PEFC certified materials can be ordered on request. Our basic values are part of our system. For this reason, compliance with environmental guidelines, product quality and work safety in our facilities are audited at regular intervals. We burn wood waste in our own power plant and use the power generated for our heat and electrical power supply.



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Waldwirtschaft
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