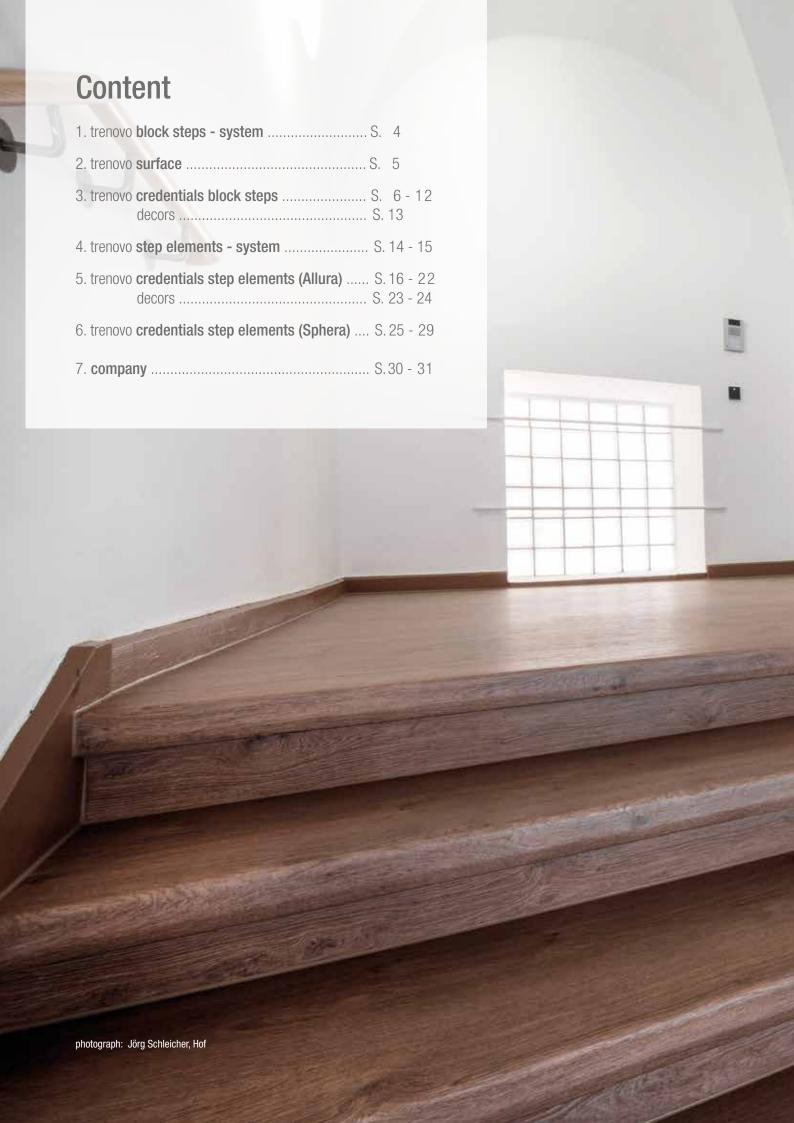


Objectline







Vinyl Block steps - system

trenovo product information



Finger-jointed solid wood panel

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

Finger-jointed solid wood panels made of beech are convincing due to an almost distortion-free connection between shorter pieces of wood to form a theoretically infinitely long solid wood panel.





Everything from a single source

All components of the trenovo staircase systems offer you a complete solution with absolute identical materials. Matching the system, we offer decor-identical flooring, decorative panel in large-format as well as various strips. This variety enables us to ensure that both the staircase and all adjoining floor surfaces create a harmonious color concept.

Vinyl surface

trenovo product information



hard-wearing for the commercial sector



easy-care dirt-resistant, easy and quick to clean



slip resistance

full R10 reduce the risk of falling on the stairs



silent

high-quality materials reduce room and impact sound



durability

High quality surfaces for a long useful life



antistatic

no electrostatic discharges



For our Objectline collection, we use heterogeneous and homogeneous vinyl surfaces manufactured exclusively in Western Europe according to high quality standards. Our surfaces are made of phthalate-free vinyl with 100% energy from renewable sources. Harmless, REACH - compliant and low emission raw materials, contribute to a good indoor climate.







Modernity, design and versatility

Manufactured from high-quality raw materials, this creates unique step variants that defy the daily stresses and strains of commercial use. An impact joint-free, closed surface contributes significantly to your safety.

Decor-identical flooring for gluing, clicking and loose laying, allows you a harmonious decor connection of adjacent floor surfaces.

Wood look - synchronous pore



Authentic surface

Discover an extensive selection of premium designs that look particularly authentic thanks to individual embossing. Wood and concrete-look stair treads, which are based on the natural model in detail and look similar, but are much easier to clean and more hard-wearing. The extremely high-performance PUR surface coating guarantees a fantastic appearance in the entire staircase area in the long term.

Concrete look



Vinyl Block steps

trenovo impressions

Fashion Store

New construction flat steel staircase

Integrating an oasis of calm in the midst of a pulsating shopping center was the task given to the architects.

By integrating calming, green elements, this has been excellently achieved. The themes of safety and security also have a positive effect on our perception. The two-story flat steel staircase radiates precisely this needed security. It is a stable yet visually light design, where customers and visitors reach the individual levels via stable and slip-resistant steps. The stair decor is reflected in the entire flooring concept of the planners and thus blends harmoniously with the overall color scheme of the building.

The advantages at a glance:

- stable carrier plates
- safe, comfortable radius at the leading edge
- wide range of decors

Continuous decor

Continuous sheathing from the top through to the front edge to the bottom, creating an attractive step with impressive character of authenticity.





Vinyl Block steps

trenovo impressions

Apartment house, Geseke

New construction concrete staircase

New construction of apartment house plays a crucial role in the creation of urgently needed living space. Concrete stairs are often installed in apartment buildings because they can be used immediately during the construction phase and offer better sound insulation later on. For intensive use of the stairs in apartment buildings, trenovo offers the Objectline step system. These stair treads convince with a butt joint-free, decorative vinyl surface. For use on open metal staircases, the top and bottom of the steps as well as the front edge are identical in decoration and without visual interruption. For closed concrete stairs, a moisture-resistant coating is used for the non-visible underside of the step. Often the conditions on site are not congruent with the planning, so that improvements may have to be made during the implementation phase. In new buildings, spiral concrete staircases are mostly used, which often have large height differences in the entire flight of stairs due to the formwork. With our block step, you can compensate for these height differences quickly and easily.



Stairs ready for installation

The concrete and carcass staircase is used intensively by all tradesmen during the entire construction phase, so the final staircase layout in an apartment building can only take place in the final phase of interior construction. Trenovo scores here with ready-to-install steps and gives you planning security.











Decors - Allura Collection



White oak - decor no.: 1350



Summer oak - decor no.: 1328



Common oak - decor no.: 1351



Oak flamed - decor no.: 1252



Heartwood oak aged - decor no.: 1209



Pin oak - decor no.: 1352



Concrete light grey - decor no.: 1353



Concrete nature - decor no.: 1210



Concrete anthracite dark - decor no.: 1211

Concrete reproductions Wood reproductions





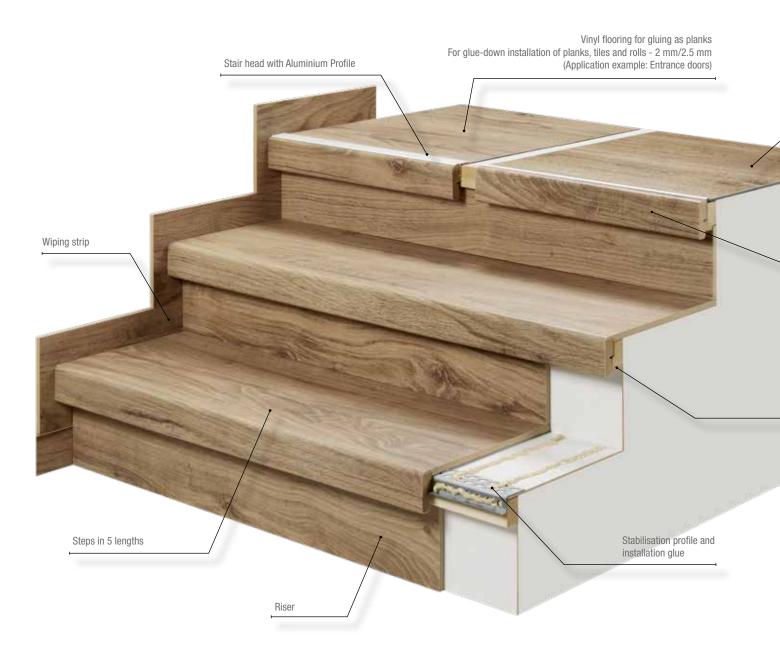




Vinyl step elements - system

trenovo product information

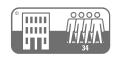
The trenovo staircase-system is suitable for renovation of old wooden, stone or concrete staircases, as well as for new buildings. The advantages: quick installation, low noise pollution and permanent accessability.



Traffic category



Living rooms with intensive use



Commercial rooms with intensive

resistant



resistant



Class E 1





resistant



Resistant to

household chemicals



Suitable for

use on under-floor heating

systems)





Anti-slip surface R10



1. Fitting time

The stair elements of the trenovo system do not require priming, filling or sanding. The landing stair allows for quick and level connection of the Clic vinyl to the adjacent landing and floor surfaces. For uneven wooden floors, we recommend fitting our landing levelling floor, which eliminates the need for complex levelling of the subfloor. The matching Clic Vinyl floats without gluing.

Click-full-vinyle - 5 mm (flooring for platforms)



2. Harmonious transitions that match the decor

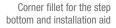
The staircase blends in perfectly with your living environment. The steps, strings and floor form a single unit. The effect is as though the surfaces of the individual elements came from the same mould. The trenovo stairway system offers materials that match the decor perfectly.





3. High safety standards

The trenovo step elements comply with all relevant safety requirements. The step surface has been certified with the Category R10 anti-slip surface, and the fire performance of the steps has been graded BI-s1.





4. Low maintenance

The vinyl covering is hygienic, resistant to chemicals, is easy to clean and maintain, and keeps its authentic appearance for a long time.



5. Low noise

The level of noise in the entire stairwell is reduced thanks to the combination of the vinyl covering and HDF step bodies. Using suitable fixing adhesives, it is possible to obtain an acoustic decoupling that also has a positive effect on the stairwell acoustics.







c High

coreboard quality

retardant Bfl-1



6. Free access

The elimination of the otherwise usual preparatory work such as priming, filling and sanding keeps to a minimum work in the stairwell that disrupts both residents and passing trade.

Cutting the step elements to the exact size is done away from the staircase.

Vinyl step elements

trenovo impressions

Regensburg Labour Court

Renovation of stairway and hallway areas

When the stairway in this listed building was renovated, the focus was on preserving the substance of the building and having the staircase and the adjacent hallway areas in the same colour. The plan was to renovate the imposing staircase with a step width of over 2.70 m using a product that provides both, fire protection and a secure footing, along with durability and easy cleaning. During the renovatons phase, continuous access with no restrictions had to be possible. By using the quickly-laid trenovo staircase system, it was possible to achieve a dust-free and jointless solution without time-consuming preparatory work, such as priming, filling and grinding. The staircase and hallway transitions with identical decors and in an authentic wood look provide a high level of safety thanks to a R10 surface and fire classification B1/ BI-s1.

The advantages at a glance:

- Tread free of butt joints up to a step width of 2.80 m
- Unrestricted access during laying
- Stairs and hallway with the same decor

Impressions: Before









Vinyl step elements

trenovo impressions

Retirement home, Sulingen

New stair construction

The construction concept of the retirement home did not want to separate the staircase, but to embed it harmoniously in the overall concept. The client therefore stipulated matching decor throughout the building. Technical specifications such as fire performance B1, slip resistance R10, as well as joint-free, closed surfaces to the stairs, met the legal requirements.

The expansive steps of the building bring out the large-flowered, expressive oak decor to particularly good effect. The 2800mm-long stringer panel makes a special touch and simplifies cleaning work in the sensitive wall connection area. The major project required the laying of more than 3000 m² of floor space over a total of three floors.

The prefabrication of the trenovo step elements and simple, fast installation ensured not least the on-time completion of the construction work.

The advantages at a glance:

- Planning security through the elimination of labour-intensive preparatory work such as priming, filling and sanding
- Cut-optimised length variety of the treads from 920 mm to 2800 mm
- Significant noise reduction

Impressions:





Wood reproductions



Vinyl step elements

trenovo impressions

Engineering office building, Büren

Concrete staircase renovation

A 1980s engineering office building got a complete refurbishment. The old, tiled concrete staircase stood in the way of the modern ambience. Because the solid tile surface was still intact, and the low construction height of the trenovo step elements, employees were spared noisy, dust-intensive chiselling work. The natural concrete decor with its multi-faceted shades of grey blends into the whole office concept. A special requirement was the existing fire doors in the corridor area. Here, the 2.5 mm thick version was used for bonding, while on the landings clickable solid vinyl could be used.

Through the side panels of the trenovo stairs nothing can be seen of the old tile floor. The decorative vinyl wiping strips are the perfect wall finish and prevent dirt in this sensitive area.

The advantages at a glance:

- Completely matching decorative vinyl floor in two different variants
- User-friendly accessories such as vinyl wiping strip and step bottom strips
- Slip resistance R10 and fire performance B1 contribute to safety.

Wiping strip / wall strip (with surrounding matching ABS edge strip 700 x 200 x 10 mm)

This product is available in all our objectline decors. With the trenovo wiping and wall strip you get a perfect wall finish.







Decors - Allura Collection



White oak - decor no.: 1350



Summer oak - decor no.: 1328



Common oak - decor no.: 1351



Oak flamed - decor no.: 1252



Heartwood oak aged - decor no.: 1209



Pin oak - decor no.: 1352



Concrete light grey - decor no.: 1353



Concrete nature - decor no.: 1210



Concrete anthracite dark - decor no.: 1211

Concrete reproductions Wood reproductions







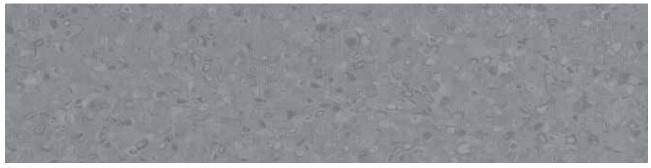


Decors - Sphera Colletion

The 3 quartz decors come from the "Sphera" range from Forbo and particularly on commercial premises allow simple use in combination with the vinyl rolled goods. On request, all decors in the Sphera range are also possible as stair coverings.



Quartz light grey - decor no.: 1206



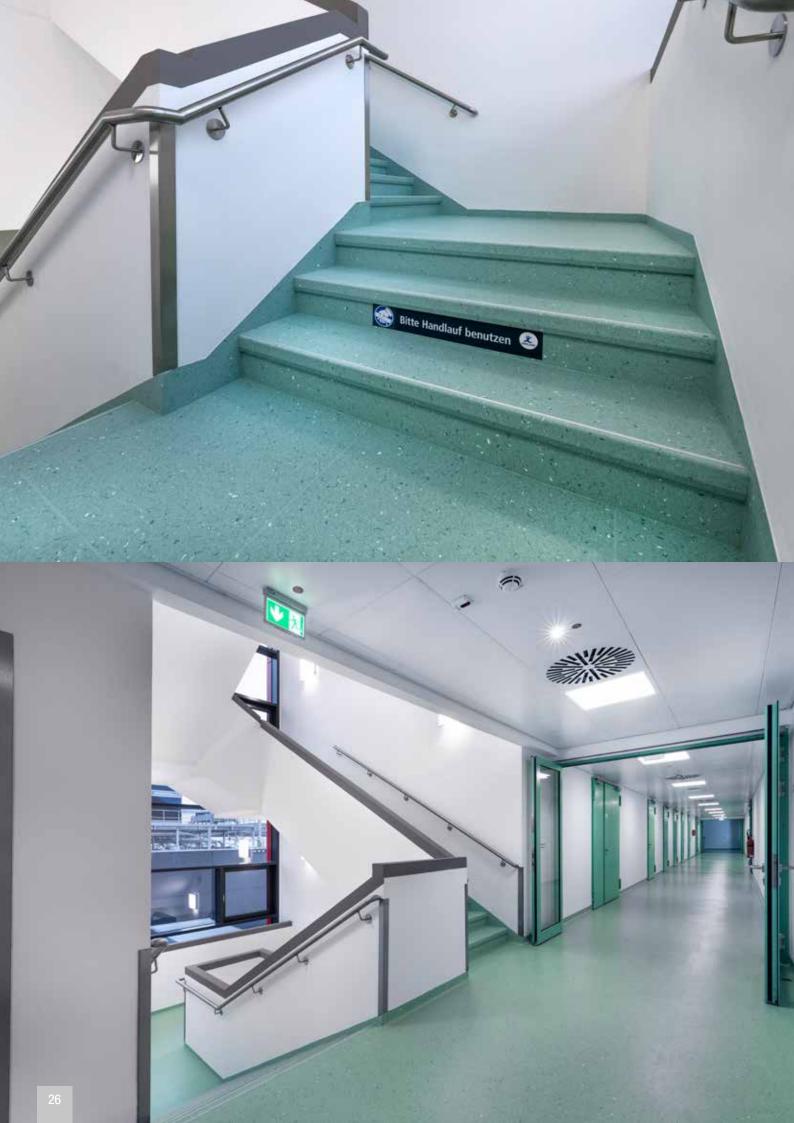
Quartz grey - decor no.: 1207



Quartz black - decor no.: 1208













Company





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 sepcialist 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 substainable manner. We use only wood materials that are sourced from substainable 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













trenovo Treppensysteme e.K., Inh. Heinz Kottmann

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