



nora[®] rubber flooring

Long lasting performance design

nora[®]
by Interface[®]

Robust by origin – Rubber



Inspired by nature, perfected by technology

Nature often provides the best ideas. This also applies to nora floor coverings, which are made of high-quality natural and industrial rubber. In addition, minerals from natural deposits and other components as vibrant colour pigments are added, forming the basis for an extremely robust yet permanently resilient classic "Made in Germany".

The special feature of rubber is its inherent elasticity. Vulcanisation makes the floor coverings permanently elastic, helping their unique functionality and aesthetics last for decades to come. The nora complete system is no less unique. With a comprehensive range of

accessories and unparalleled service, it delivers both consistent and cross-functional design across all surfaces, stairs and levels.





For a good atmosphere in your facility

nora rubber floor coverings are appreciated by architects and builders because they are low in harmful substances and extremely resilient. They contribute to a healthy indoor climate and open up a wide range of design options in different segments.

Thus, nora floors can be found in educational institutions, in the industrial and office sector, in public buildings and in the transport sector. Short installation times thanks to innovative installation techniques and excellent material properties ensure optimum usability in these different segments.

nora rubber floorings are also suitable for sports and multi-purpose halls. The floors are equally easy to clean as well as extremely durable and don't require any welding. Due to their excellent hygienic properties, rubber floors are also the ideal solution in sensitive areas of hospitals.

Many colours and designs: for harmonious interior design



© Andrea Lhotakowa

As they cover a proportionally large area, floor coverings have a significant influence on the overall look of a room. As nora systems offers a broad product line, the sky is the limit when it comes to creative design. The diverse **range of colours and designs** can be used to create an atmosphere of well-being that visibly enhances the room. You can even implement **special designs** that are specifically tailored to suit an individual colour scheme. Patterns, games or guidance systems can also be included in the flooring as **inlays**. **Tailored stadtreads** and **tailor-made flooring accessories** round off the overall impression and ensure harmonious interior design.

Furthermore, our plank and tile concept offers almost limitless freedom to design a rooms the way a customer wants. Any combination of plank or tile shapes and colours can be used to influence the overall design of the room. With planks, an unmistakable and individual spatial effect can be achieved that is precisely tailored to the needs of the customer. Tiles can also be used to create different installation patterns or to set unusual accents.



© Stefan Meyer

Safety and ergonomic comfort

nora® rubber flooring generates very little noise, thus providing for a **quiet, pleasant atmosphere in the room**. Special acoustic coverings with an additional layer of insulation also ensure increased impact **noise dampening of up to 20 db** and even more walking comfort.



© Quapa creative minds

nora® floor coverings **offer high walking and standing comfort** thanks to the spring-back properties resulting from their high elasticity. They are easy on your body when required to stand or walk for a long time. Studies have shown that nora® floor coverings compensate for stresses on the human body significantly better than do hard floorings such as stone. Moreover, nora® floor coverings offer **protection through non-slip properties**. For areas that make particularly high demands on slip resistance, we also offer qualities from the classes R10 and R11. nora® floor coverings are also pleasing to the touch and pleasantly **warm to walk on**.

“

How many separate parts were needed for our most intricate inlay?

It consists of 3500 separate parts forming an area of 1840 m².

”

Low-emission flooring for healthy indoor air quality

In our everyday life, we primarily spend our time in closed rooms. If these rooms have been outfitted using building materials that emit pollutants, these pollutants will accumulate and lead to issues ranging from odor to impacts on health.

You can be sure you're on the safe side with nora floorings: the high-quality floors are low emission and low pollutant made from mostly natural materials. This not only leaves the air quality unaffected – even direct contact with the flooring is and will be safe.

Do you know how many pastilles are on our norament® 926 tile (size: 1004 mm x 1004 mm)?

There are 784 pastilles on a norament® 926 tile.



Easy and economical to clean: for a lasting high-quality appearance



© arus gmbh willi latz | Photographer Norbert Miguletz

Thanks to their extremely dense and closed surface, nora® rubber floor coverings are extremely wear resistant and **easy to clean**. norament and noraplan floorings do not need **any coating**. They are dimensionally stable and can be installed **without** any unsightly and cleaning-intensive **welding**. They contribute to a lasting high-quality appearance in buildings and are thus an economical and reliable investment.

“

What is the lowest point (location?) where our flooring is installed?

nora® floors are laid in submarines that dive deeper than 3000 meters.

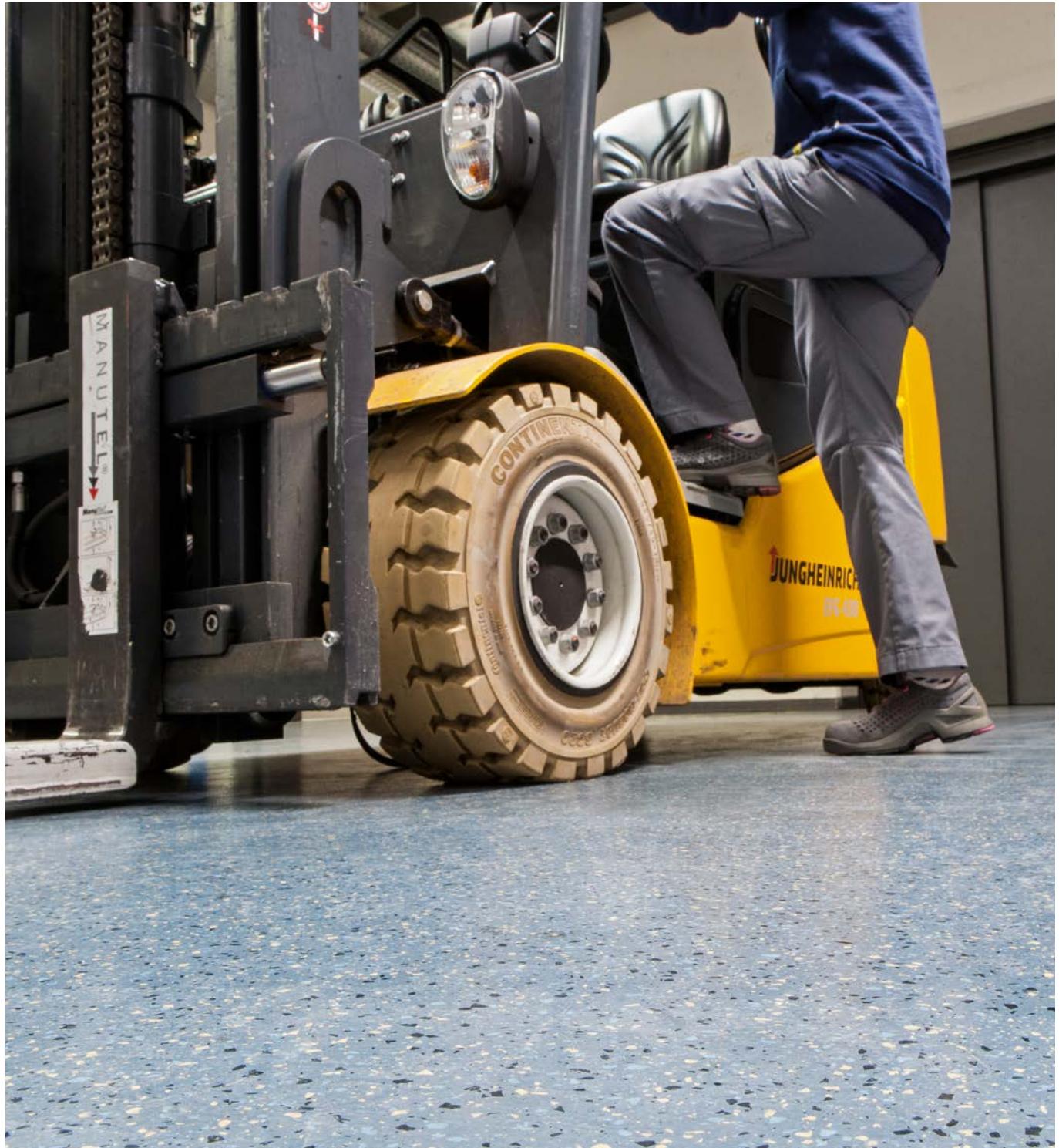
”

Hard-wearing and durable

nora® rubber floor coverings are **extremely robust**. They have a service life of more than 30 years. They have an **enormous compressive strength** of up to 6 N/mm². nora® rubber floor coverings thus perform impressively in high traffic areas and wherever the floor is subject heavy loads, such as in industrial plants.

“ Where is the world's largest nora® flooring installation? ”

As of 2019, Shanghai Pudong International Airport in China is the biggest nora project with 200,000 m² floor covering laid.



© Waldemar Hauke

nora® nTx – The new generation in flooring installation



© nora

nora® nTx is a new and unique technology for the installation of nora® rubber floor coverings by professional floor-layers.

Ingeniously simple – the adhesive strength of nora® nTx is already factory fitted. The flooring is cleanly and safely installed in only a few steps and immediately ready for use. And this can be done on the usual concrete or cement screed substrates as well as on other existing floor coverings. Even high residual moisture in the screed is not a problem for nora® nTx.

The challenges of conventional processing, such as applying the correct amount of adhesive, sufficient wetting as well as drying and waiting times before and after laying are a thing of the past. And the result is as durable, robust and safe as you are accustomed to from nora® floor coverings. No other rubber flooring offers as many time and cost savings for the floor-layer and the building occupants. And all that from a single source.

nora® nTx is available for the majority of our norament and noraplan products. To ensure clean and safe substrate preparation, you are supplied with installation materials and tools made by nora.

nora® one – a fully certified flooring system



nora one provides the best possible solution for semi-wet bonding of rubber floor coverings. The combination of low-emission nora floors with suitable floor installation products and flooring installers specially trained by nora form a certified complete system.

This complete low-emission system is certified in line with Indoor Air Comfort GOLD. This eliminates harmful interactions between the separate elements. The individual components have also been awarded the Greenguard Gold certificate and Emicode EC1^{PLUS}.

nora also provides an extended warranty period of eight years on this complete coordinated system.



© Elmar Witt

noraONE

nora® rubber floor coverings



nora® floor installation products



Floor layers qualified by nora®



Market segments & projects

Living projects

Whether on the high seas, under the feet of tens of thousands of passengers in the New York subway, in the Chinese Pavilion of Expo 2010, the Guangzhou Opera House, in the operating theatre of numerous hospitals or in the kindergarten next door: people around the world come into contact with nora floor coverings every day. And each project is unique – the demands on the design and technical properties of our products are determined by the different types of building. As well as by the innovative spirit of our customers.

Healthcare



© Markus Bachmann

Become healthy and stay healthy with floor coverings that fulfil medical, hygienic, safety-related and economic requirements. And they're aesthetic as well.

Education



© Lioba Schneider

Creating healthy living space for younger and older students with a future. Aimed at promoting healthy air.

Industry



© Waldemar Hauke

Industrial floors are all demanding. nora rubber floor coverings present the evidence.

Public Buildings



© CR-Beeldwerken

Everything in motion. In public buildings, functionality comes face-to-face with aesthetic design – it's good if the floor covering is included.

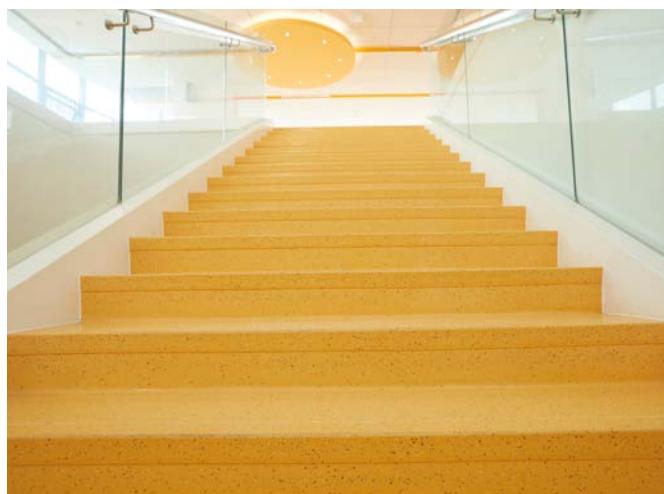
Shops & Stores



© Dirk Wilhelm

Those seeking attention need the right stage. We prepare the way for it.

Stair Solutions



© Kelvin Fung

We satisfy individual need in stairwells with tailor-made solutions.

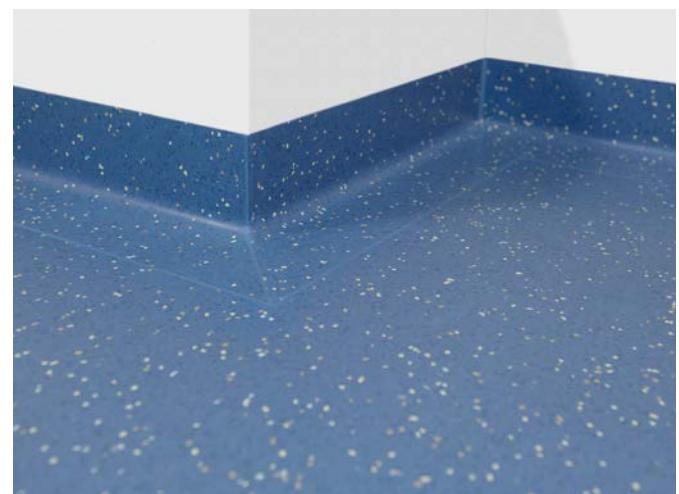
Transportation



© Christian Reimann

Standing firm before the masses: nora floor coverings for ships, coaches and rail operators pass the stress test.

Rubber Flooring Accessories



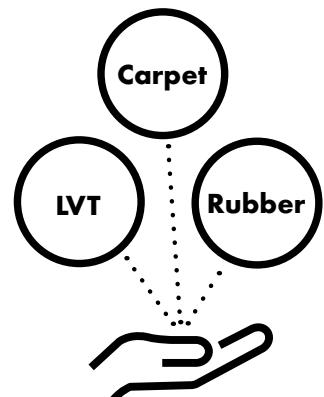
© Claus Langer

We offer you a matching range of rubber accessories for norament® and noraplan® floor coverings which can also be used in combination with other kinds of flooring.

Interface + nora

Together, Interface and nora offer an unrivaled capacity to cover every single area of your building – from a single source. We can help you find the ideal flooring solutions with the functional properties you need for different spaces – from the classroom to the conference room, to retail spaces and public areas, all the way through stairwells to laboratories and operating rooms.

We have the product range and application expertise to help you find exactly what you need, where you need it. And we look forward to helping you find it.



Carbon Neutral Floors™

In keeping with its 25-year commitment to sustainability, Interface has taken a holistic approach to carbon neutrality, looking beyond carbon emissions from manufacturing to considering and calculating emissions across the entire product life cycle. This begins with raw materials and continues through manufacturing, transportation, maintenance and ultimately end-of-life product take-back and recycling.

In 2018, the company launched the Carbon Neutral Floors™ program, which is offered as a standard to every customer, at no extra cost, to help them meet their own sustainability goals while also allowing them to reduce the emissions impact of their projects or spaces. Through the Carbon Neutral Floors™

*nora floor coverings are CO₂ neutral over the entire product life cycle. We are continuously working on further reducing CO₂ emissions within the value chain through various measures. Remaining CO₂ emissions are offset by the acquisition of certificates relating to audited emission reduction projects.

program, Interface also offers project certificates to provide information to each customer to help them understand the carbon impact of their purchase. For each flooring purchase, the company can calculate the estimated carbon reductions and present that documentation to the customer at the project or total global purchase level.

As a part of the Interface Group, the nora systems GmbH has been included into the Carbon Neutral Floors™ program in 2019 as well. As a result, the flooring products that Interface sells – carpet tile, LVT and rubber sheets and tiles - are carbon neutral* across their full life cycle.



Your contribution to climate protection with Carbon Neutral Floors™

With Carbon Neutral Floors™ we help you get one step closer to your sustainability goals by reducing the carbon footprint of your project. We certify the carbon neutrality of your purchase.

One successful example is the Geschwister-Scholl-Schule in Zossen, Germany, presented here on these pages.

Interface®

Carbon Neutral Floors™

Carpet Tile | LVT | nora® Rubber

Through Interface's Carbon Neutral Floors program

Gesamtschulkomplex Geschwister-Scholl-Schule, Dabendorf

Purchased

7.959 square metres
of carbon neutral flooring

This will result in the retirement of

163 metric tons of carbon dioxide

Equivalent of the emissions from a car traveling

650.958 kilometres*

By choosing our Carbon Neutral Floors you have ensured that there is less carbon in our atmosphere and we're a step closer to creating a climate fit for life.

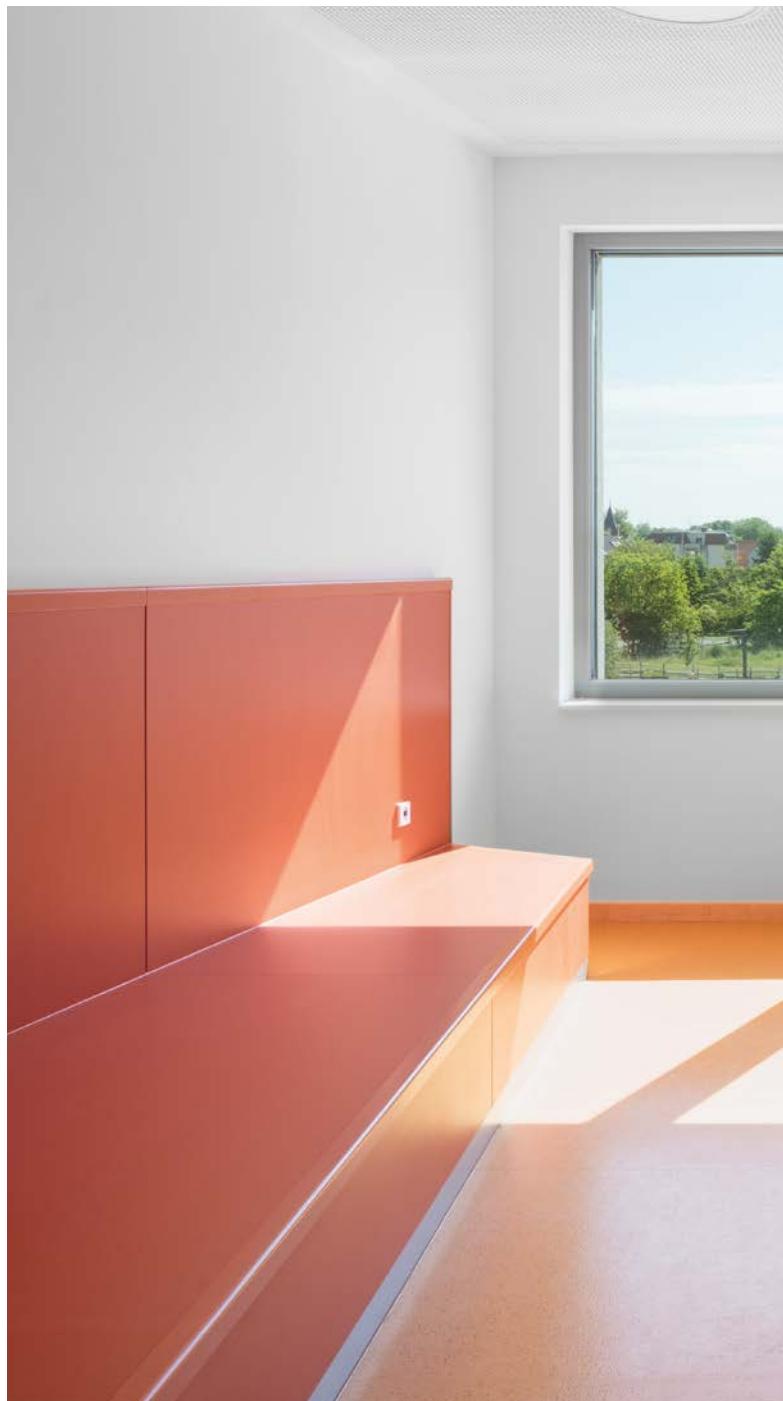
*Based on US EPA Greenhouse Gas Equivalencies Calculator - distance will vary

Erin Meezan
VP & Chief Sustainability Officer

Issued
8-April-2021
Certificate Number
NO04082021- 1223



Interface's Carbon Neutral Floors
program is verified by Apex.



Certificate hand-over. School director Dirk Zobywalski (left) and nora account executive Max Kühne (right).

Project: Geschwister-Scholl-Schule Zossen, Germany



Cover picture: © Elmar Witt

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