

**nora**<sup>®</sup>  
by **Interface**<sup>®</sup>

# PRODUCT CATALOGUE



RUBBER FLOOR COVERINGS AND ACCESSORIES 2025



# IT'S FLOORING, AND THEN SOME



nora by Interface® is the commercial rubber flooring brand of Interface, Inc. Produced in Germany for more than 70 years and the market leader in the rubber flooring segment, nora develops and produces unique, premium-quality flooring solutions.

Made with purpose and without compromise, Interface flooring brings more sophisticated design, more performance, more innovation, and more climate progress to interior spaces. With nora, Interface complemented its product mix of carpet tile and LVT with rubber flooring, giving customers more choices to meet their flooring needs across endless commercial applications.

Interface and nora will find the perfect solution for any room and any requirements, from classrooms and conference rooms to retail spaces and public areas, from stairways to laboratories and surgical suites.

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# WE'RE MADE FOR MORE

Why do we say nora is Made for More? Because we're all about more performance. More design options. More experts on hand to help you: from bid document to aftercare. Even if you don't need us for decades, we'll be here.

Tough where tough matters, gentle underfoot, nora is the flooring you want when design counts every bit as much as the science that goes into it. And when you want a product that doesn't compromise your project – or the planet.

We are nora. Made to last. Made to work. Made for More.



# MADE FOR PERFORMANCE



**Durable Surface**  
Withstand extreme stress from heavy rolling loads and wheeled traffic.



**Superior Slip Resistance**  
Help to create safer spaces.



**Ergonomic Design**  
Add comfort underfoot, reducing foot and leg pain.



**Reduced Maintenance**  
Little more than water needed — no finishes, coatings or harsh chemicals necessary.



**Quiet Acoustical Performance**  
Footfall sound absorption to attenuate noise pollution.



**Supports Infection Control**  
Disinfect thoroughly due to a dense, non-porous surface.



**Indoor Air Quality**  
Low-emission and low-pollutant.

If standing up to hard knocks was a sporting event, nora would scoop gold.

Time and time and time again. What guarantees its place on the podium is its durability, reliability and longevity. In hospitals. In laboratories. In factories, schools, airports and subways. For up to 50 years.

Until you experience the incredible strength and support of a surface just millimetres thick, you won't believe how hard-wearing – and long-lasting – nora products really are.

# MADE FOR CONFIDENCE



nora lasts. For a really long time. So why do we invest so much in our customer service?

You'll find out when writing a bid. When installers need support. Or decades later, when your team has technical questions.

Because nora comes with something more. Experts. Whole teams of them. Ready to help and advise – before you buy, when you install, and for years to come. It's certainty, and then some.







VITAL BUSINESS CENTER OFFICE BUILDING, HU  
© FERENC RIZNIOSENKÓ



# MADE FOR DESIGN

Our customers are sometimes surprised by just how innovative rubber flooring design can get. Surprised, and then impressed. Because at nora, technical experts fluent in design are involved from the very beginning.

Technology and science inform everything we do. From stone, marble and terrazzo-style flooring, to a wide selection of colours, nora has an answer for every space. Trust our design experts to help you perfect the look you want.





# MADE FOR SUSTAINABILITY

**Why make excuses when we can make change happen? From how we use raw materials to how we design and manufacture our flooring, we look for ways to put the planet first.**

This includes resourcing responsibly. We want nora to cost less in the long term – for you, and for the environment. After all, the most sustainable resilient flooring is the one you don't have to replace.

Our company is boldly advancing in our sustainability journey by prioritising direct carbon reductions over offsets to address the climate crisis. Additionally, nora rubber floor coverings are PVC-free, devoid of other halogenated polymers, and do not contain phthalate plasticizers.





HEALTHCARE

EDUCATION

INDUSTRY &  
LIFE SCIENCE

PUBLIC  
BUILDINGS

SHOPS &  
STORES

TRANSPORTATION



# INNOVATIVE SOLUTIONS FOR YOUR INDUSTRY

## Building types and market segments

Each project is shaped by the unique demands of different building types and market segments, as well as the innovative spirit of our customers. These factors drive us to deliver products that excel in both appearance and technical quality.

Industry & Life Science Photo: © Waldemar Hauke



# CERTIFIED FOR YOUR TRUST

## Building and corporate certifications, memberships and cooperation agreements

Sustainability criteria are becoming more and more important in the realisation of building concepts. In public procurement law they are often mandatory for the tender and decisive for the award of a contract. nora can help you score at green building rating systems.

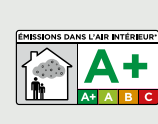


BREEAM®



## Eco-labels, approvals and Environmental Product Declarations

We take our responsibilities towards the environment and society extremely seriously, as demonstrated by numerous certificates and awards from independent organisations that have recognised our efforts.



# DESIGNED FOR YOUR NEEDS

Further information at [www.nora.com/certificates](http://www.nora.com/certificates)

## norament: Performance and long life for sophisticated interiors

norament floor coverings are real all-rounders. They are available as tiles and can be installed on surfaces that are subject to the most extreme levels of stress, e. g. industrial spaces. With a service life of 50 years, norament floor coverings are very robust.

## noraplan: A wide range of designs and colours for unlimited creativity

noraplan floor coverings are available as both tiles and sheets. They come in a wide range of designs and colours for almost unlimited creativity. These floor coverings have a service life of 40 years and can be used in an extensive scope of environments, including hospitals and educational facilities.

## noracare: The 100 % recyclable floor covering solution with innovative surface technology

noracare floor coverings are available as sheets in two designs. The innovative silk-matte surface is extremely resistant and suitable for areas where there is heavy use of chemicals and disinfectants. This floor covering is very easy to clean and is fully recyclable. It has a service life of 35 years. Residual material and offcuts can be used to produce new floor coverings in keeping with the concept of the circular economy.

## Special floorings

nora has developed various special floor coverings for areas that are subject to special technical standards and requirements. There is a huge range of floorings, including acoustic floor coverings that improve footfall sound absorption by 20 dB, electrostatically dissipative and conductive floorings, as well as special solutions for ice rinks, horse stables or golf facilities.

From installation systems to accessories and more, look and feel go hand in hand with technology and science. Explore our product lines.

In addition, nora offers quick installation systems, stairwell solutions, a comprehensive range of flooring accessories and installation materials.





# norament®

norament, the classic among rubber floor coverings, represents absolute top quality and functionality. The standard square tile sizes of 1004 x 1004 mm are available in a wide range of colour and surface designs. Get to know our norament product portfolio on the following pages, and feel free to call your personal contact with any questions you may have.



norament® 926/825

One-coloured, classic round pastille.

norament® 926 · for use in extremely heavy-traffic areas


**Art. 926/354 ~4.0 mm**  
□ ~1004 mm x 1004 mm


nora® profile connection dimension: E + U

Resists most oils and greases

Slip resistant R9




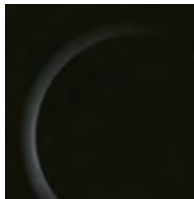

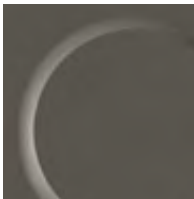
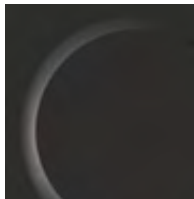






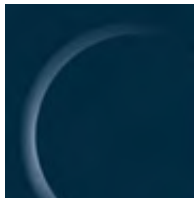



These colours can also be delivered as:

 norament® 992 for extreme requirements, page 58



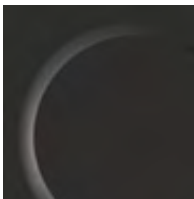
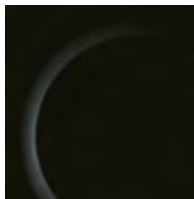

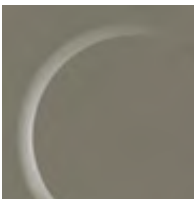

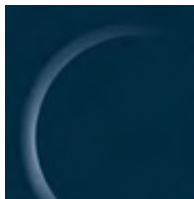
 Stairtread norament® 926, page 68

**Custom colours are available on request.**  
**Please ask for minimum quantities and delivery times.**

norament® 926

			
5335	5336	5337	0702
			
6173	0884	0749	0716
			
0170	0007	5338	0882
			
5339	5340	0319	0733
			
5341	5342	2070	5343

norament® 825

			
6173	0884	0716	0702
			
0170	0882	0749	0733

norament® 825 · for use in heavy-traffic areas

**Art. 825/1902 ~3.2 mm**  
□ ~501 mm x 501 mm

nora® profile connection dimension: D + U

Slip resistant R9

**Custom colours are available on request.**  
**Please ask for minimum quantities and delivery times.**



PRODUCT NORAMENT 926 COLOUR 0884



norament® 926 grano

A granular design rich in contrast with a hammerblow surface or a cubic structure for use in extremely heavy-traffic areas.

**Hammerblow surface**  
Art. 926 grano/1880 ~3.5 mm  
□ ~1004 mm x 1004 mm

■ Art. 926 grano/1911~3.5 mm  
□ ~610 mm x 610 mm

nora® profile connection dimension: E + U  
Resists most oils and greases  
Slip resistant R9

These colours can also be delivered as:

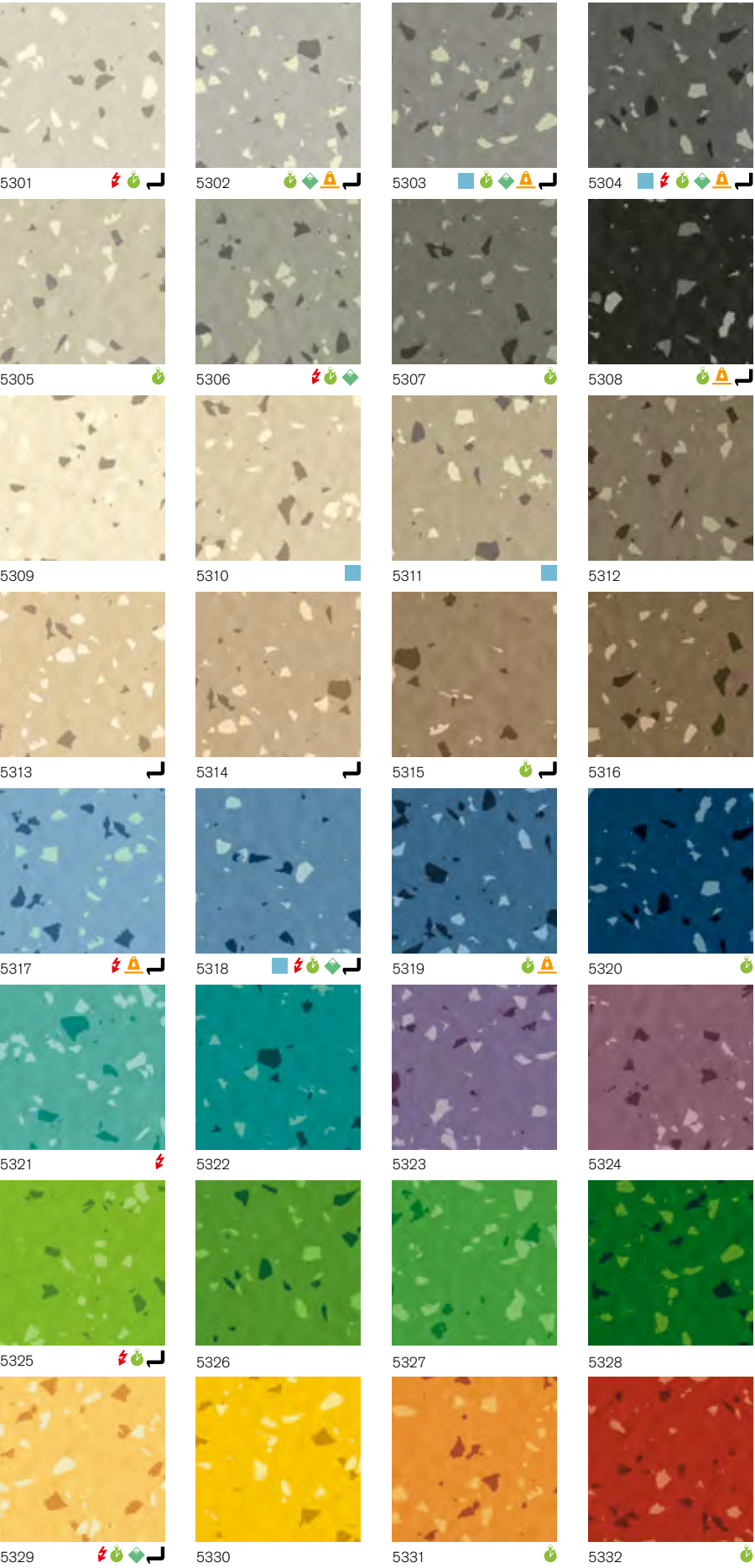
- ⚡ norament® 928 grano ed electrostatically dissipative, page 60
- 🌱 norament® 926 grano nTx self-adhesive, page 82
- 🔍 norament® 975 LL removable, page 78
- ⚠️ norament® 992 for extreme requirements, page 58
- 🪜 Stairtread norament® 926 grano, page 68

Additional information on nora® nTx can be found on page 80 and at [www.nora.com/ntx](http://www.nora.com/ntx).  
Custom colours are available on request.  
Please ask for minimum quantities and delivery times.

**Cubic structure**  
Art. 926 grano/1870 ~3.5 mm  
□ ~1004 mm x 1004 mm

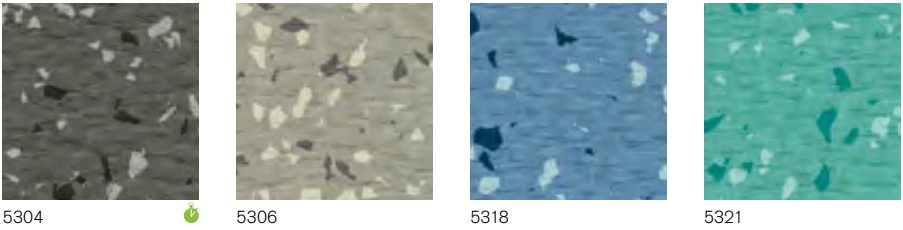
nora® profile connection dimension: E + U  
Resists most oils and greases  
Slip resistant R10

norament® 926 grano hammerblow surface



KISICO KIRCHNER, SIMON & CO. GMBH,  
OESTRICH WINKEL, DE  
© MARKUS BACHMANN  
PRODUCT NORAMENT 926 GRANO CUSTOM COLOUR 4879 & 5318

norament® 926 grano cubic structure





norament® 926 satura

Tone-on-tone granular design with a hammerblow or two-tone surface for use in extremely heavy-traffic areas.

**Hammerblow surface**  
**Art. 926 satura/1880 ~3.5 mm**  
□ ~1004 mm x 1004 mm

**Two-tone surface**  
**Art. 926 satura/3167 ~3.5 mm**  
□ ~1004 mm x 1004 mm

nora® profile connection dimension: E + U  
Resists most oils and greases  
Slip resistant, Hammerblow surface R9,  
Two-tone surface R10

These colours can also be delivered as:

◆ norament® 975 LL removable, page 78

└ Stairtread norament® 926 satura, page 70




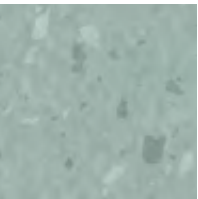















🔑 Also available as norament® 926 satura nTx with minimum order quantity, page 80

Additional information on nora® nTx can be found on page 80 and at [www.nora.com/ntx](http://www.nora.com/ntx).

Custom colours are available on request.


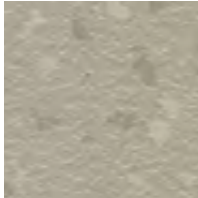


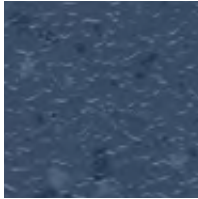

Please ask for minimum quantities and delivery times.

norament® 926 satura hammerblow surface

		
5102	5270	5271
		
5128	5122	5272
		
5127	5273	5274
		
5189	5275	5276
		
5105	5106	5107
		
5109	5110	5111
		
5113	5114	5115
		
	5116	



norament® 926 satura two-tone surface

		
5109	5110	5111
		
5272	5273	5115



norament® 926 pado

A vivid granular design inspired by ancient terrazzo with a slightly structured two-tone surface for maximum demands.

Art. 926 pado/3167 ~3.5 mm  
□ ~1004 mm x 1004 mm

nora® profile connection dimension: E + U  
Resists most oils and greases  
Slip resistant R10

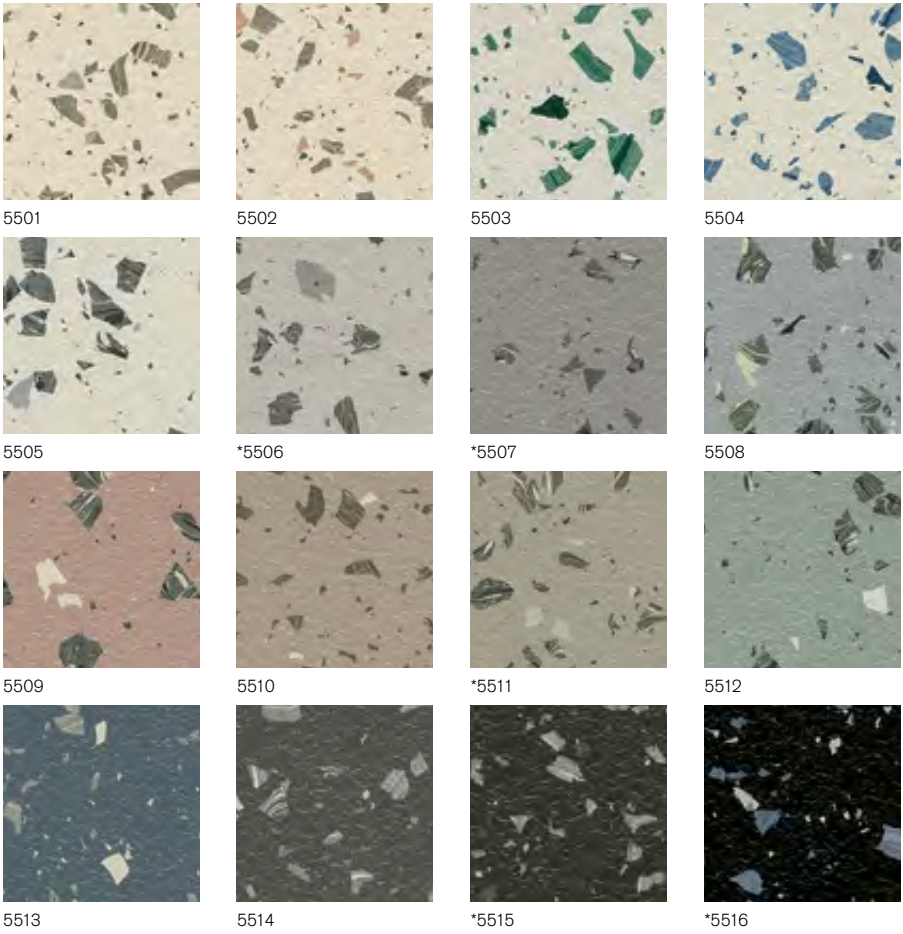
\* This colour contains post-production recycled granulate from rubber flooring.

Also available as norament® 926 pado nTx with minimum order quantity, page 80

Additional information on nora® nTx can be found on page 80 and at [www.nora.com/ntx](http://www.nora.com/ntx).

Custom colours are available on request.

Please ask for minimum quantities and delivery times.





norament® 926 castello

Slightly structured two-tone surface combined with an irregular grain design and modern marbling for maximum demands. No two tiles are the same - each tile is totally unique.

Art. 926 castello/3167 ~3.5 mm  
□ ~1004 mm x 1004 mm

nora® profile connection dimension: E + U  
Resists most oils and greases  
Slip resistant R10

These colours can also be delivered as:

 norament® 926 castello nTx self-adhesive, page 82

Variations in colour and design, even within one production batch, define the product's aesthetic character.

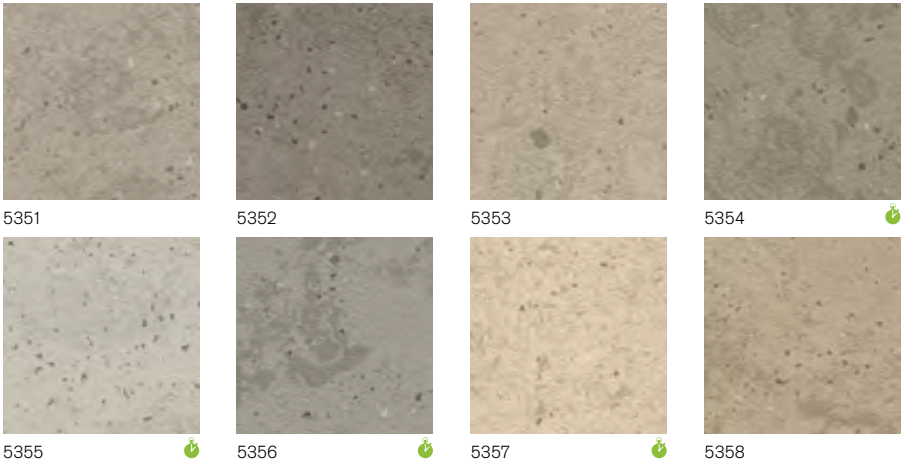
Additional information on nora® nTx can be found on page 80 and at [www.nora.com/ntx](http://www.nora.com/ntx).

Custom colours are available on request.

Please ask for minimum quantities and delivery times.



reddot winner 2021



THEODOR-HEUSS SCHOOL, WETZLAR, DE  
© FRANK SCHULTE

PRODUCT NORAMENT 926 CASTELLO COLOUR 5356



PRODUCT NORAMENT 926 CASTELLO COLOUR 5357



norament® 926 arago


Flat, direction-oriented relief structure with fine grain design and modern marbling for maximum demands. No two tiles are the same - each tile is totally unique.


**norament® 926 arago**  
**Art. 926 arago/3118 ~3.5 mm**  
□ ~1004 mm x 502 mm

**norament® 926 arago with chamfered edges**  
**Art. 926 arago/3119 ~3.5 mm**  
□ ~998 mm x 497 mm

nora® profile connection dimension: E + U  
Resists most oils and greases  
Slip resistant R10

These colours can also be delivered as:

 norament® 926 arago nTx self-adhesive, page 82 & 83

 Stairtread norament® 926 arago, page 70

Order-related smaller formats can be cut for individual installation combinations from norament® 926 arago tiles with the standard dimensions of 1004 mm x 502 mm.

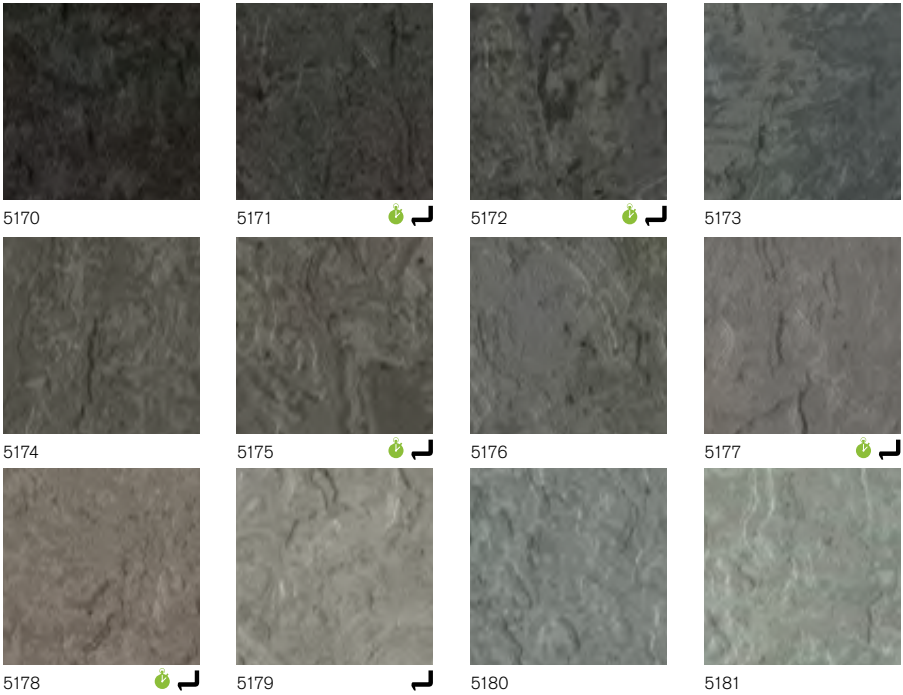
Variations in colour and design, even within one production batch, define the product's aesthetic character.

We supply tiles with chamfered edges on request such that the tile character of the installed floor covering is even more emphasized.

**Additional information on nora® nTx can be found on page 80 and at [www.nora.com/ntx](http://www.nora.com/ntx).**

**Custom colours are available on request.**

**Please ask for minimum quantities and delivery times.**



PIETARSAARI SCHOOL, FI  
© JUKKA-PEKKA JUVONEN

PRODUCT NORAMENT 926 ARAGO



CULTURAL CENTER DE WARANDE, TURNHOUT, BE  
© BART GOSSELIN

PRODUCT NORAMENT 926 ARAGO COLOUR 5179



norament® 926 kivo

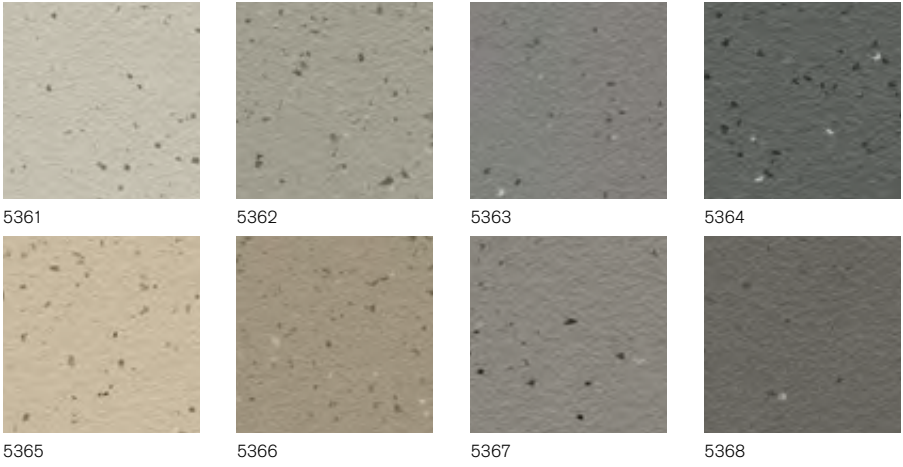
Irregular grain design with a slightly structured two-tone surface for high demands.

**Art. 926 kivo/3166 ~2.7 mm**  
□ ~1004 mm x 1004 mm

nora® profile connection dimension: C + U  
Resists most oils and greases  
Slip resistant R10

Variations in granulate scattering, even within one production batch, define the product's aesthetic character.

**Custom colours are available on request.**  
**Please ask for minimum quantities and delivery times.**



PRODUCT NORAMENT 926 KIVO COLOUR 5362



PRODUCT NORAMENT 926 KIVO COLOUR 5362



# noraplan®

noraplan floor coverings are available as sheet material or tiles, and offer an unlimited scope of design possibilities due to the variety of designs and colours. noraplan floorings are suitable for heavy-traffic areas. Learn more about the noraplan product portfolio, the technical properties as well as the possible applications.



One-coloured with a smooth surface.

Art. 1461 ~2.0 mm  
~1.22 m x 12.0 m

Art. 2461 ~2.0 mm  
~610 mm x 610 mm  
15 = 5.58 m² in one carton

nora® profile connection dimension: A + U  
Slip resistant R9

Custom colours and dimensions (e.g. short rolls) are available on request.  
Please ask for minimum quantities and delivery times.





A perfect combination of permanently resilient rubber and randomly dispersed granite chips with a smooth surface. The fine scatter of chips in noraplan unita lends it a discreet appearance. The design is deliberately purist and simple.

Art. 1640 ~2.0 mm  
~1.22 m x 15.0 m

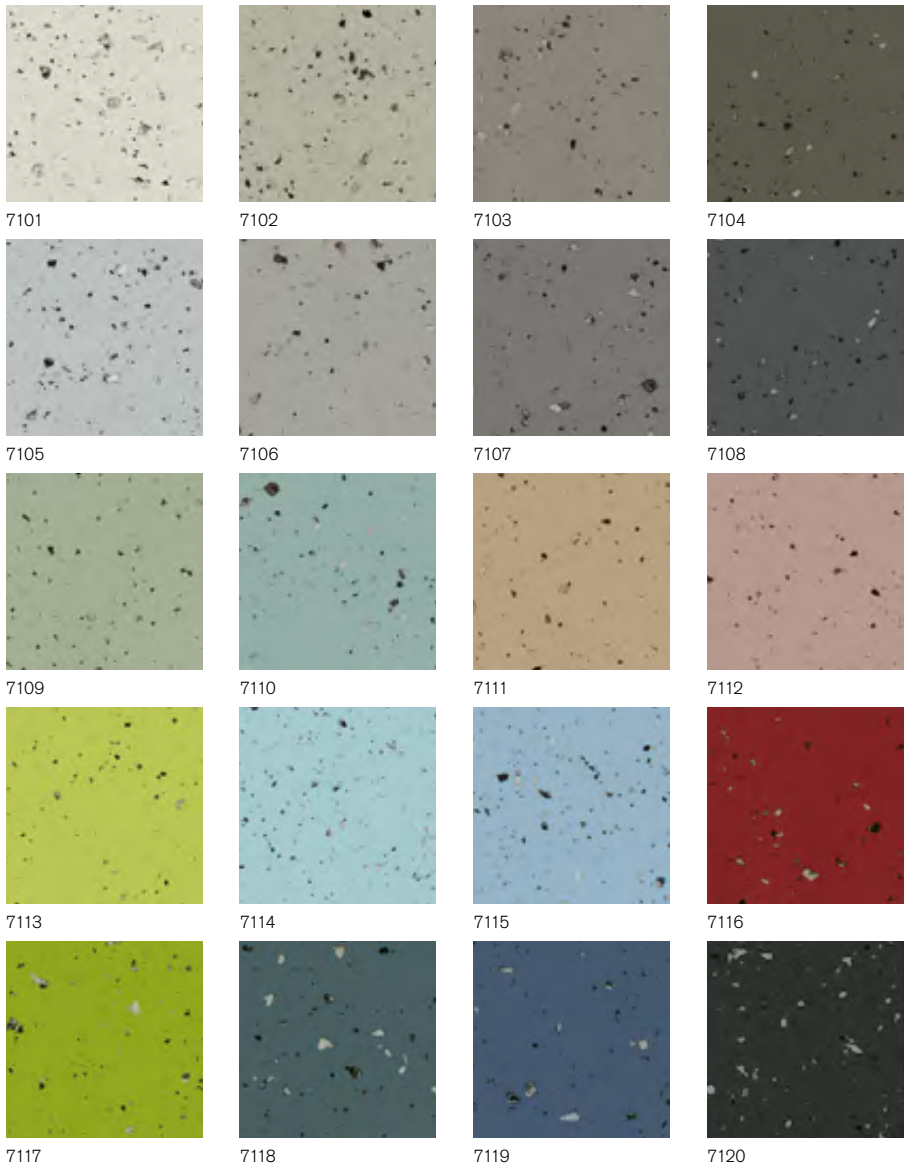
nora® profile connection dimension: A + U  
Slip resistant R10

Please note: Granite is a natural product. For this reason, slight colour deviations may occur in the stone even within the same batch.

Custom colours and dimensions (e.g. short rolls) are available on request.  
Please ask for minimum quantities and delivery times.



reddot design award  
winner 2012



SANOFI-AVENTIS DEUTSCHLAND GMBH, BERLIN, DE  
© ANDREAS TAUBER

PRODUCT NORAPLAN UNITA COLOUR 7101



PRODUCT NORAPLAN UNITA COLOUR 7108



A changing base colour consisting of three harmoniously matched colour components and characteristic granule inclusions with a smooth or reflection-breaking surface.

**Smooth surface**  
**Art. 1462 ~2.0 mm**  
~1.22 m x 15.0 m

**Art. 2462 ~2.0 mm**  
~610 mm x 610 mm  
15 = 5.58 m² in one carton




nora® profile connection dimension: A + U  
Slip resistant R9

**Smooth surface**  
**Art. 1463 ~3.0 mm**  
~1.22 m x 12.0 m

**Art. 2463 ~3.0 mm**  
~610 mm x 610 mm  
10 = 3.72 m² in one carton

nora® profile connection dimension: D + U  
Slip resistant R9

These colours can also be delivered as:

-  noraplan® signa ed electrostatically dissipative, page 62
-  noraplan® signa acoustic footfall-sound-absorbing 20 dB, page 64
-  noraplan® signa nTx self-adhesive, page 82 & 83

Additional information on nora® nTx can be found on page 80 and at [www.nora.com/ntx](http://www.nora.com/ntx).

Custom colours and dimensions (e.g. short rolls) are available on request.

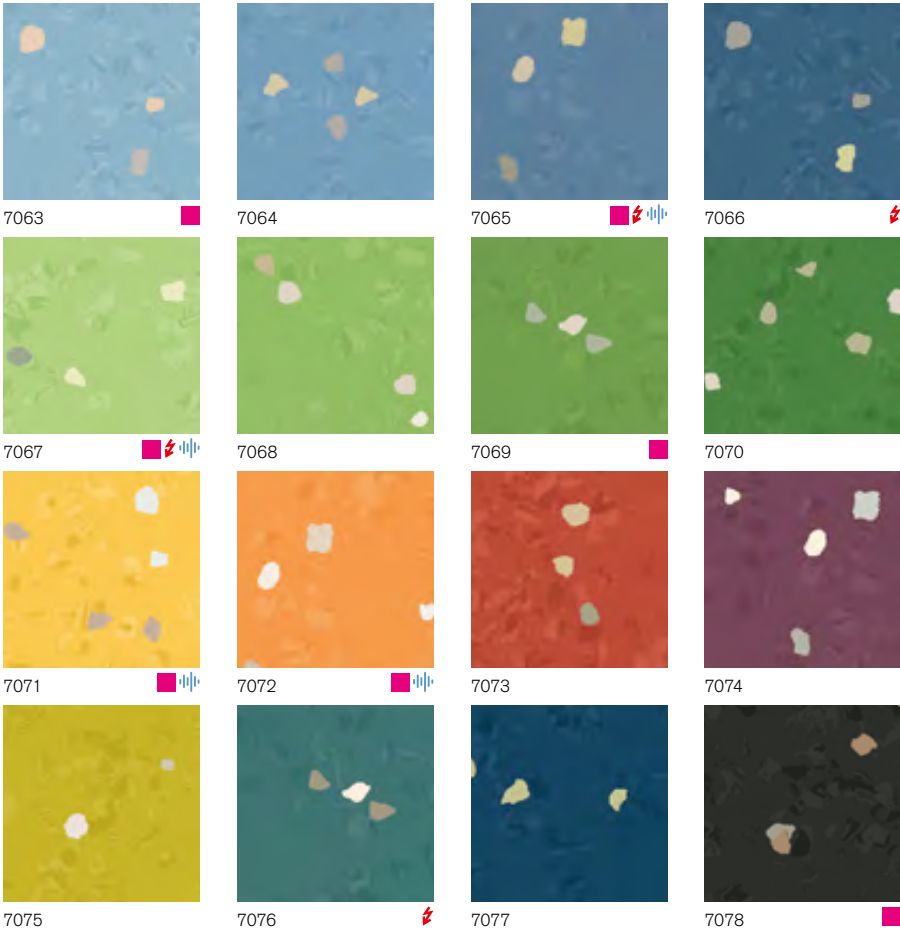
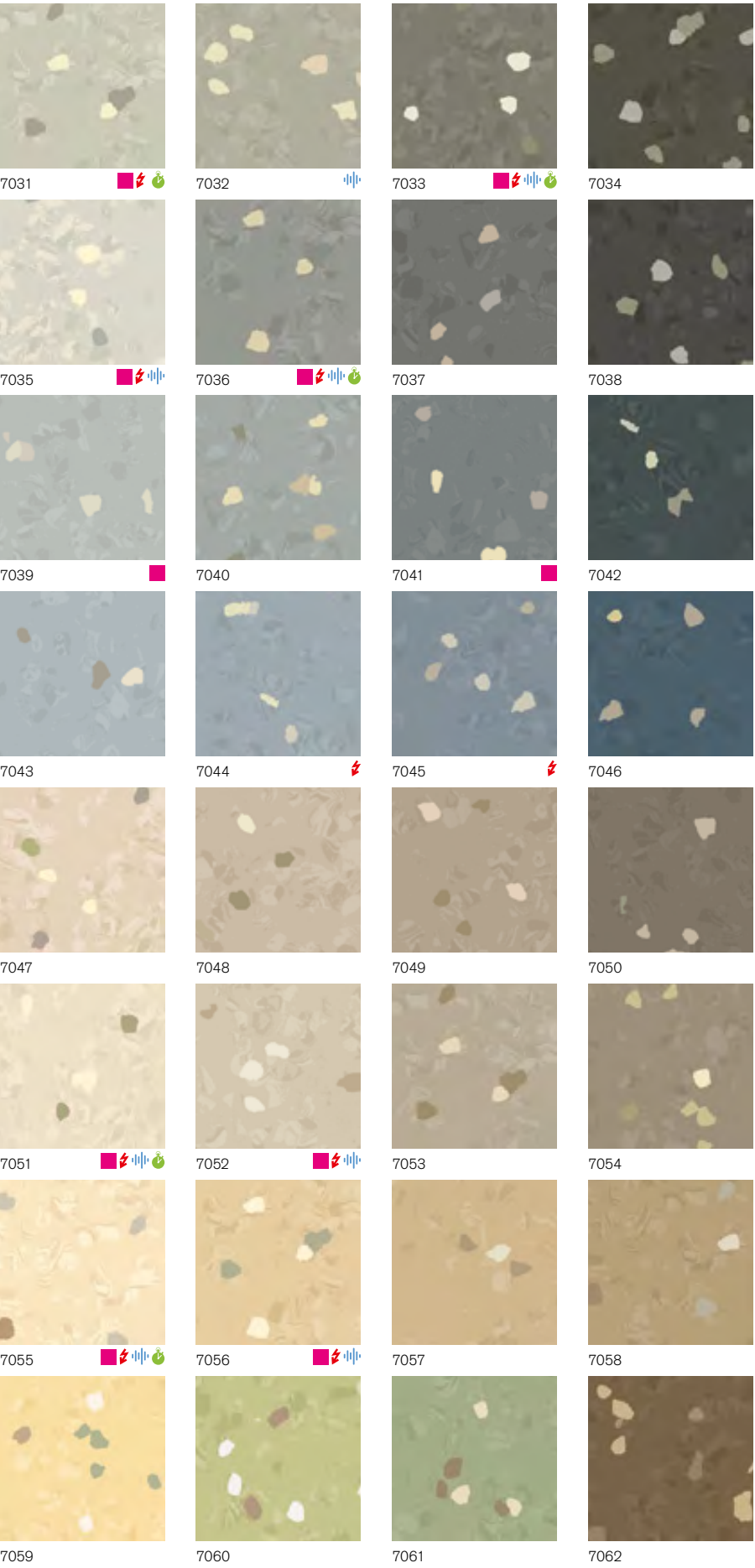
Please ask for minimum quantities and delivery times.

**Reflection-breaking surface**  
**Art. 1690 ~2.0 mm**  
~1.22 m x 15.0 m

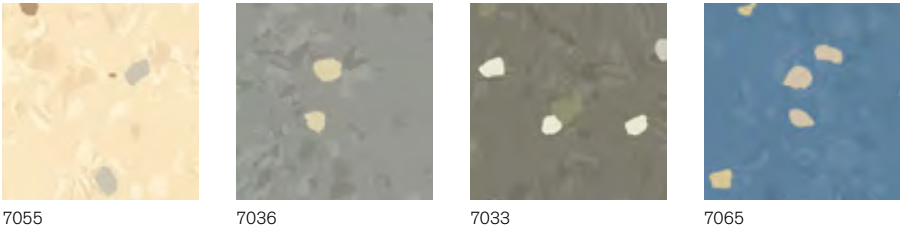
**Art. 2690 ~2.0 mm**  
~610 mm x 610 mm  
15 = 5.58 m² in one carton

nora® profile connection dimension: A + U  
Slip resistant R10

noraplan® **signa** smooth surface



noraplan® **signa** reflection breaking surface





Tone-on-tone design with harmoniously matching colour components and a smooth surface.

Art. 1700 ~2.0 mm  
~1.22 m x 15.0 m

Art. 2700 ~2.0 mm  
~610 mm x 610 mm  
15 = 5.58 m² in one carton

nora® profile connection dimension: A + U  
Slip resistant R9

Art. 1701 ~3.0 mm  
~1.22 m x 12.0 m

Art. 2701 ~3.0 mm  
~610 mm x 610 mm  
10 = 3.72 m² in one carton

nora® profile connection dimension: D + U  
Slip resistant R9

These colours can also be delivered as:

noraplan® sentica ed  
electrostatically dissipative, page 62

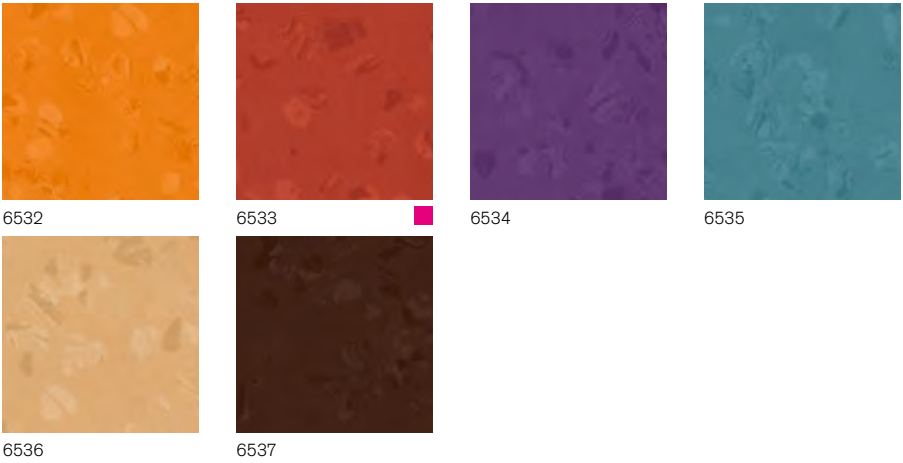
noraplan® sentica acoustic  
footfall-sound-absorbing 20 dB, page 64

noraplan® sentica nTx self-adhesive, page 82 & 83

Additional information on nora® nTx can be found on  
page 80 and at [www.nora.com/ntx](http://www.nora.com/ntx).

Custom colours and dimensions (e.g. short rolls) are  
available on request.

Please ask for minimum quantities and delivery times.





Discreet, non-directional scatter design available with both reflection-breaking and smooth surfaces.

**Smooth surface**  
**Art. 1600 ~2.0 mm**  
~1.22 m x 15.0 m

**Art. 2600 ~2.0 mm**  
~610 mm x 610 mm  
15 = 5.58 m² in one carton

nora® profile connection dimension: A + U  
Slip resistant R9

**Reflection-breaking surface**  
**Art. 149 ~2.0 mm**  
~1.22 m x 15.0 m

**Art. 249 ~2.0 mm**  
~610 mm x 610 mm  
15 = 5.58 m² in one carton

nora® profile connection dimension: A + U  
Slip resistant R10

These colours can also be delivered as:

- noraplan® stone ed  
electrostatically dissipative, page 62 & 63
- noraplan® stone acoustic  
footfall-sound-absorbing 20 dB, page 64 & 65

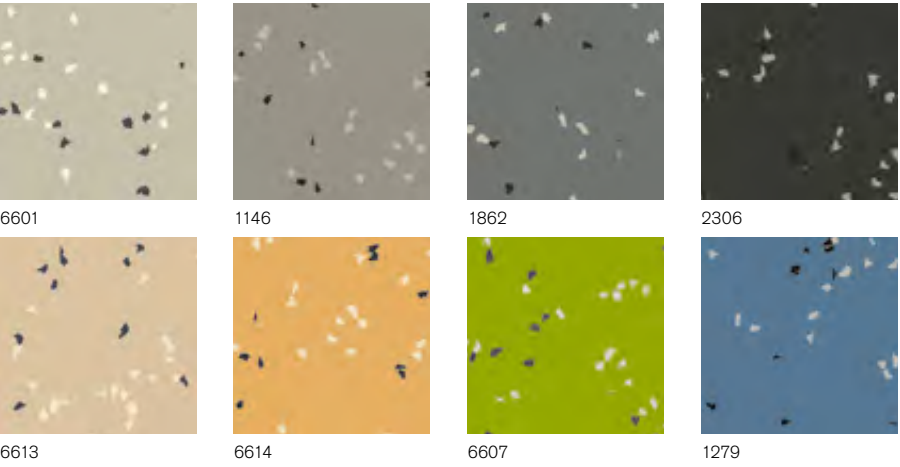
Also available as noraplan® stone nTx with minimum order quantity, page 80

**Additional information on nora® nTx can be found on page 80 and at [www.nora.com/ntx](http://www.nora.com/ntx).**

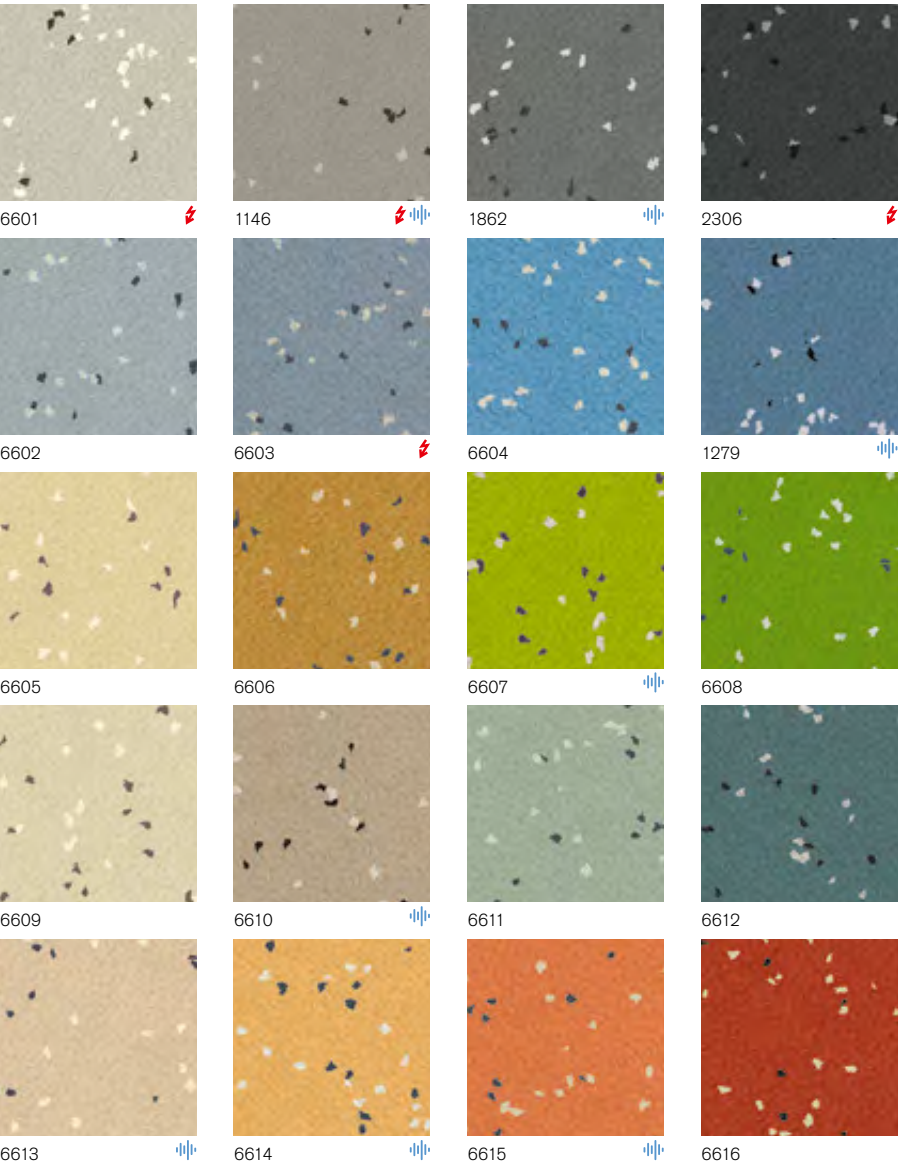
**Custom colours and dimensions (e.g. short rolls) are available on request.**

**Please ask for minimum quantities and delivery times.**

noraplan® stone smooth surface



noraplan® stone reflection-breaking surface



COLLEGE THOMAS MORE MECHELEN, BE  
© BART GOSSELIN

PRODUCT NORAPLAN STONE COLOUR 1146



Elegant design with silk-matte, lightly structured surface that adds visual depth to the filigree arrangement of contrasting colours and accents.

Art. 166B ~2.0 mm  
~1.22 m x 15.0 m

Art. 266B ~2.0 mm  
~610 mm x 610 mm  
15 = 5.58 m² in one carton

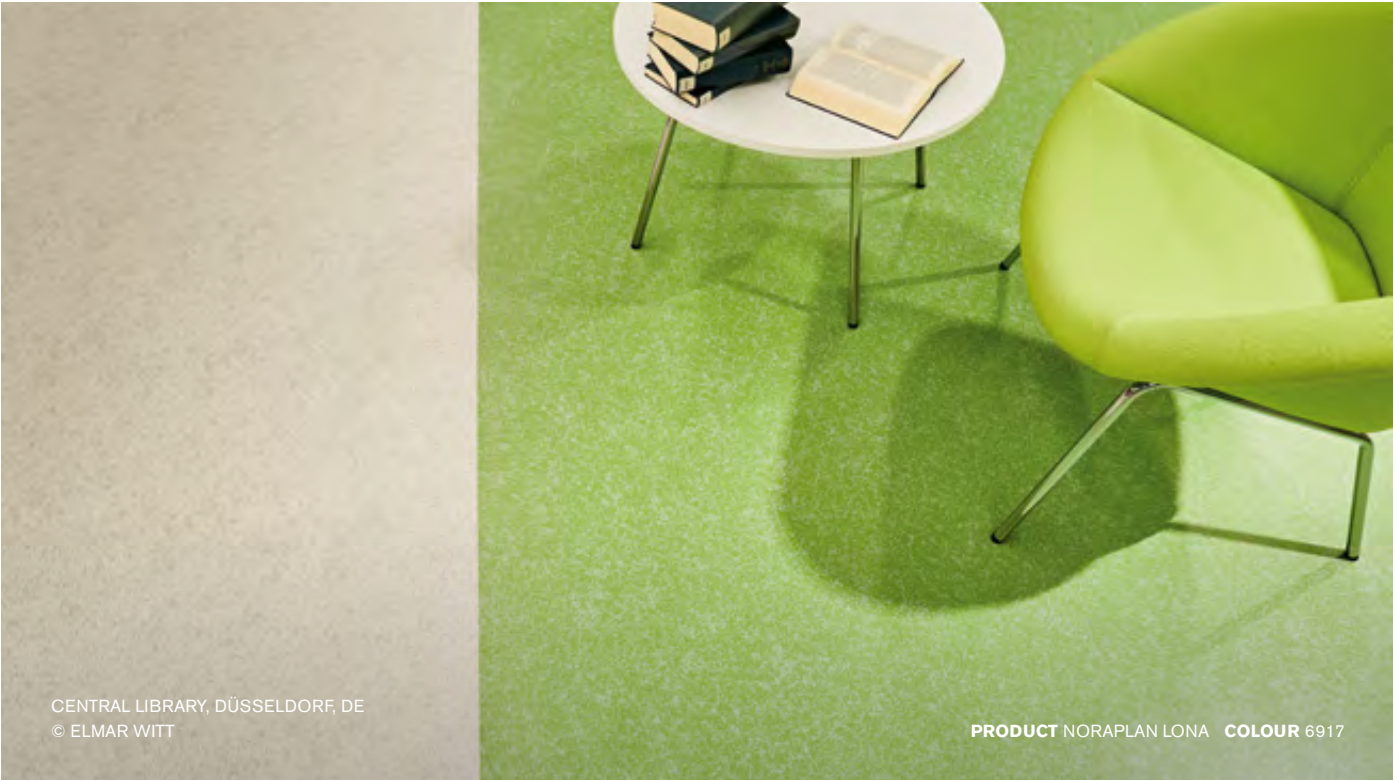
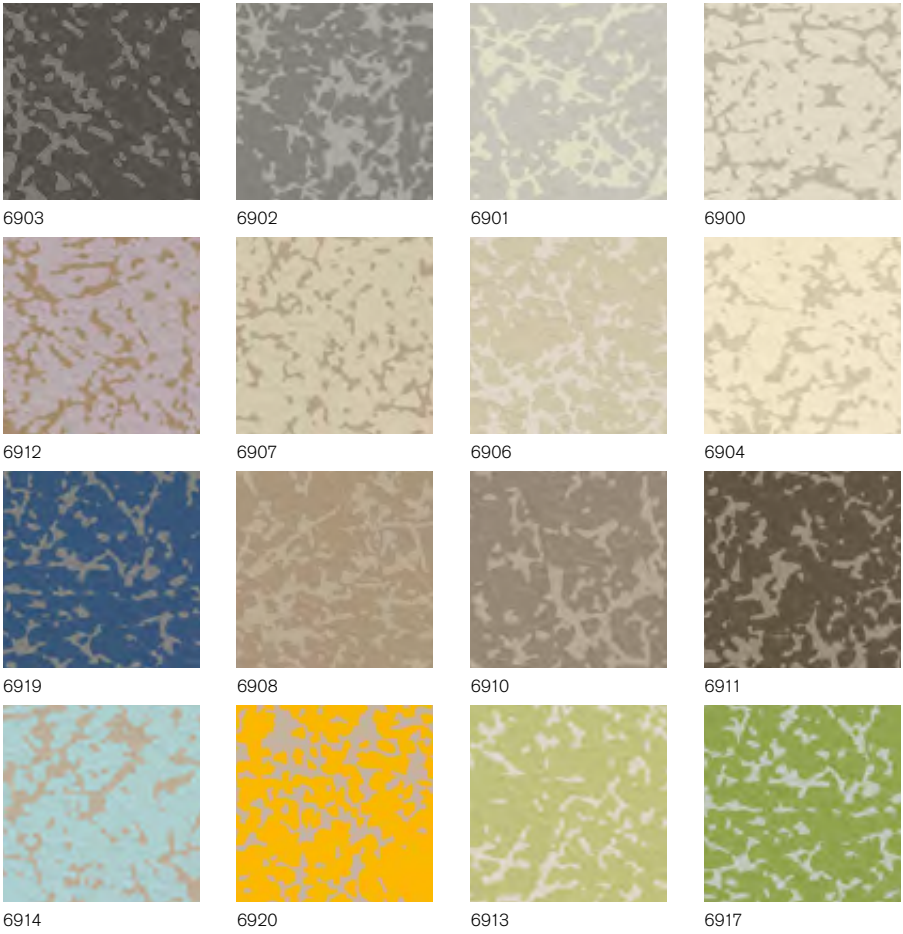
nora® profile connection dimension: A + U  
Slip resistant R10

Also available as noraplan® lona nTx with minimum order quantity, page 80

Additional information on nora® nTx can be found on page 80 and at [www.nora.com/ntx](http://www.nora.com/ntx).

Special dimensions (e.g. short rolls) are available on request.

Please ask for minimum quantities and delivery times.



CENTRAL LIBRARY, DÜSSELDORF, DE  
© ELMAR WITT

PRODUCT NORAPLAN LONA COLOUR 6917



© THOMAS HERRMANN

PRODUCT NORAPLAN LONA COLOUR 6901



Design with five contrasting granules,  
with a smooth surface.

Art. 170F ~2.0 mm  
~1.22 m x 15.0 m

Art. 270F ~2.0 mm  
~610 mm x 610 mm  
15 = 5.58 m² in one carton

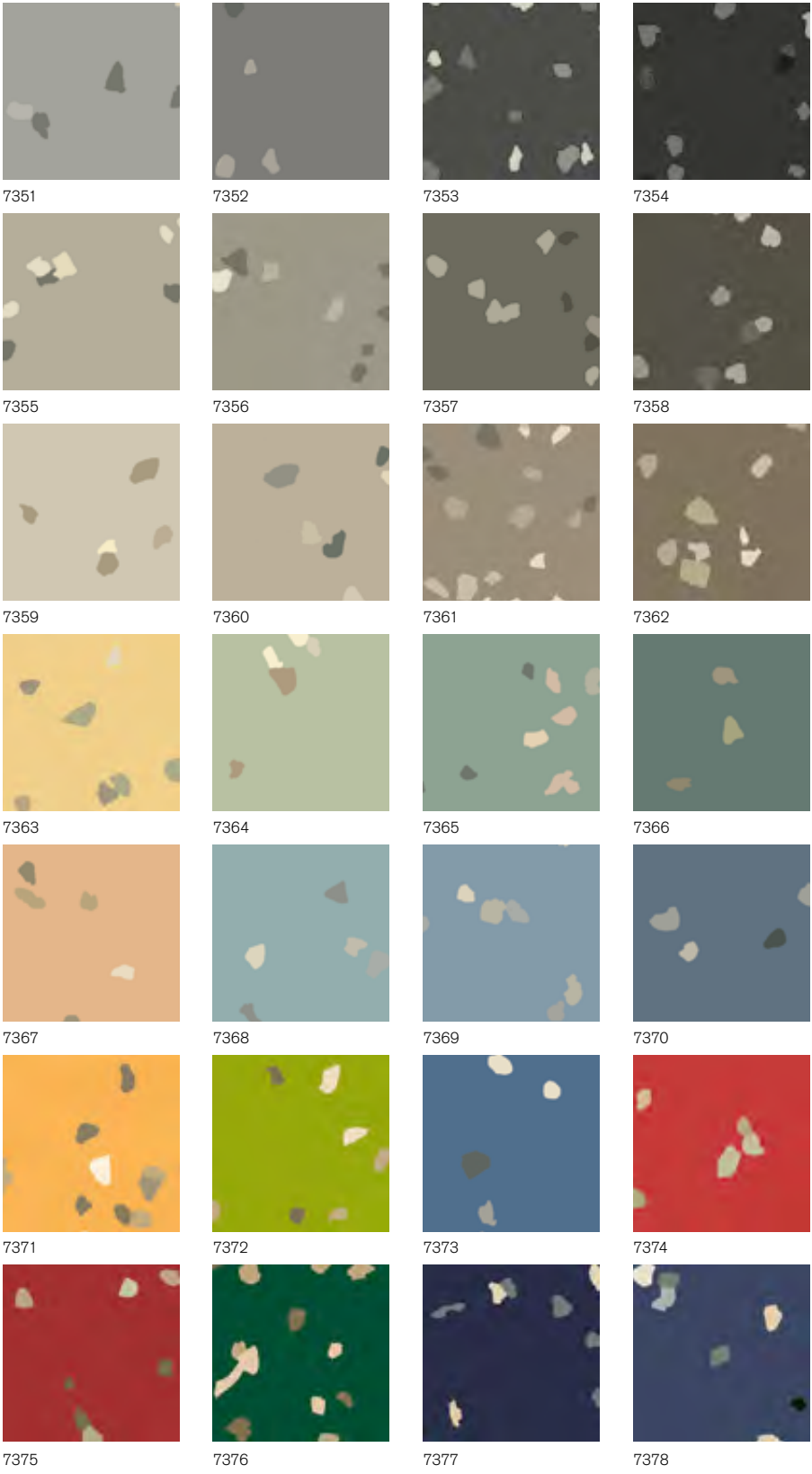
nora® profile connection dimension: A + U  
Slip resistant R9

Also available as noraplan® convia nTx with  
minimum order quantity, page 80

Additional information on nora® nTx can be found on  
page 80 and at [www.nora.com/ntx](http://www.nora.com/ntx).

Custom colours and dimensions (e.g. short rolls) are  
available on request.

Please ask for minimum quantities and delivery times.



PRODUCT NORAPLAN CONVIA COLOUR 7370



**noraplan® ultra grip**

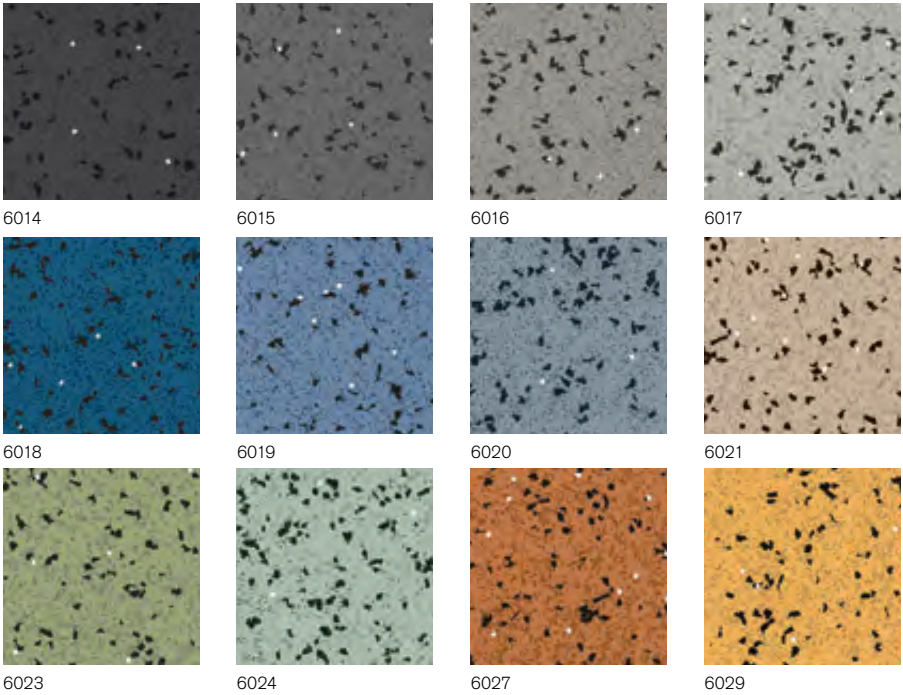
Safety floor covering with increased slip resistance, TRRL Pendulum Test 36+ in the wet and RZ value 20.1. Slip resistance R11 according to DIN EN 16165 and DGVU 108-003.

Design with discretely dispersed granite chips.

Art. 1569 ~2.0 mm  
~1.20 m x 15.0 m

nora® profile connection dimension: A + U  
Resists most oils and greases  
Slip resistant R11

Custom colours and dimensions (e.g. short rolls) are available on request.  
Please ask for minimum quantities and delivery times.



PRODUCT NORAPLAN ULTRA GRIP COLOUR 6016



BRISTOL SOUTHMEAD HOSPITAL LEARNING & RESEARCH, UK  
© TOM DE GAY & NICK KANE

PRODUCT NORAPLAN ULTRA GRIP





# noracare™

noracare is an innovative flooring that offers ecological benefits. Its advanced surface technology allows easy maintenance while providing outstanding resistance against chemicals and disinfectants. noracare is fully recyclable and its extremely low emissions contribute towards excellent indoor air quality. This flooring is available in sheets and is suitable for heavy-traffic areas.



Single-coloured design with iridescent marbled colour granules, which are harmoniously matched to the base colour with minimal contrast. Close up, the 24 colours of the noracare seneo colour palette create a perceptible pattern, while from a distance they appear almost uni-coloured.

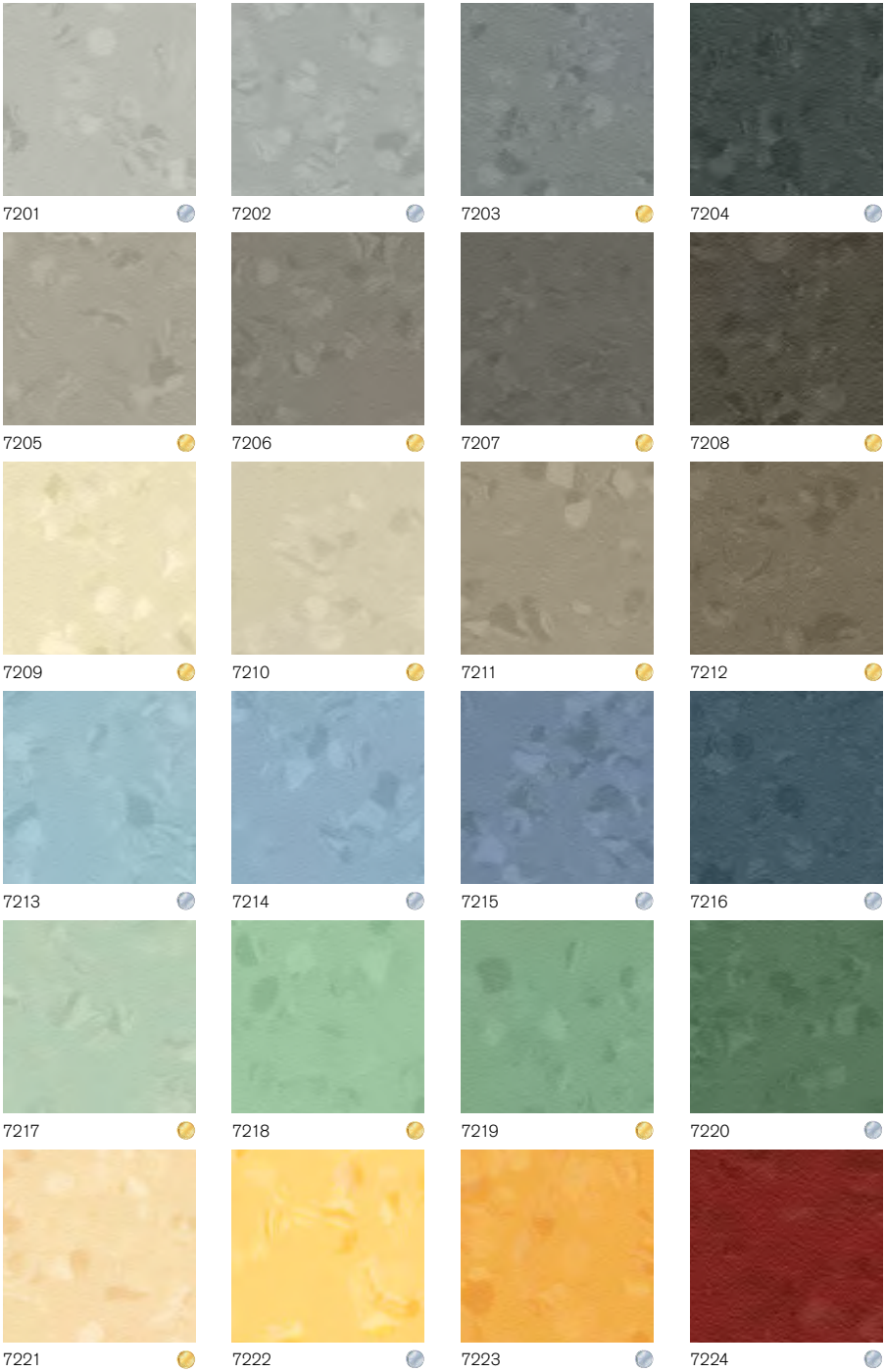
Art. 133E ~2.0 mm  
~1.22 m x 15.0 m

nora® profile connection dimension: A + U  
Slip resistant R10

Certification C2C Gold and Silver.

- Cradle to Cradle Certified® Gold
- Cradle to Cradle Certified® Silver

Custom colours and dimensions (e.g. short rolls) are available on request.  
Please ask for minimum quantities and delivery times.



CATHOLIC HOSPITAL DORTMUND, DE  
© JOACHIM GROTHUS

PRODUCT NORACARE SENE0 COLOUR 7211




Single-coloured design with randomly scattered granite splinters, with a smooth surface. The harmoniously coordinated colour palette of noracare uneo lends your rooms an unmistakable character.


**Art. 140D ~2.0 mm**  
~1.22 m x 15.0 m

nora® profile connection dimension: A + U

Slip resistant R10

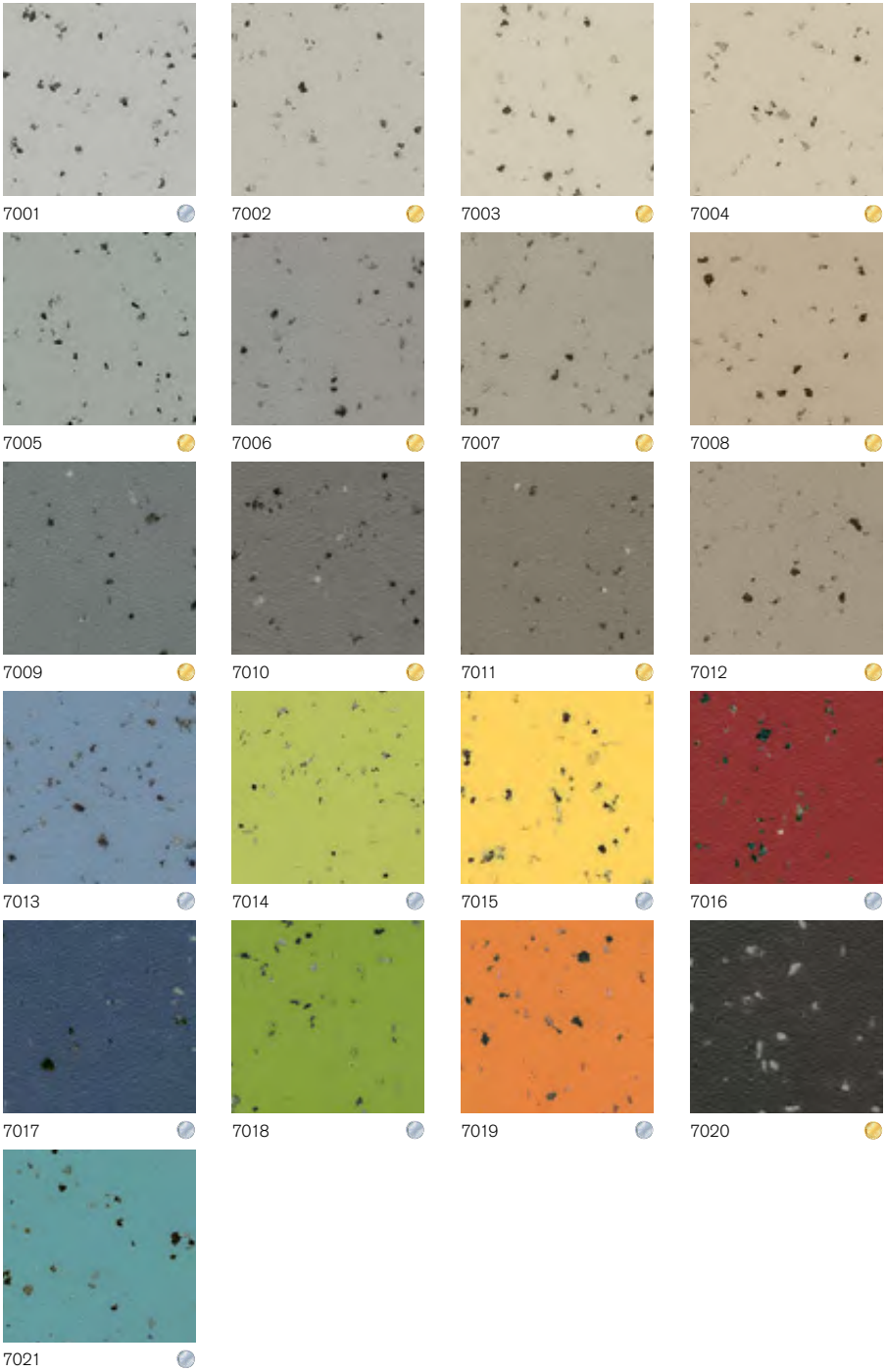
**Certification C2C Gold and Silver.**

 **Cradle to Cradle Certified® Gold**

 **Cradle to Cradle Certified® Silver**

Custom colours and dimensions (e.g. short rolls) are available on request.

Please ask for minimum quantities and delivery times.



LWL-KLINIK DORTMUND – ELISABETH-KLINIK, DE  
© DETLEF PODEHL

PRODUCT NORACARE UNEO COLOURS 7005, 7014, 7018 & 7021



# nora® special floorings

We have developed our special floorings for areas subject to special technical standards and requirements. These include e.g. acoustic coverings with an impact sound improvement index of 20 dB, electrostatically dissipative or conductive qualities, or highly specialised solutions for ice rinks, golf facilities, and many more. Get to know the range of designs and variants on the following pages.



For areas with extreme requirements  
(e.g. ice rinks, golf clubs,  
animal stables, etc.).  
norament 992 contains at least 11 %  
post-production recycled content.

Round pastille  
Art. 992/1956 ~9.0 mm  
□ ~1002 mm x 1002 mm

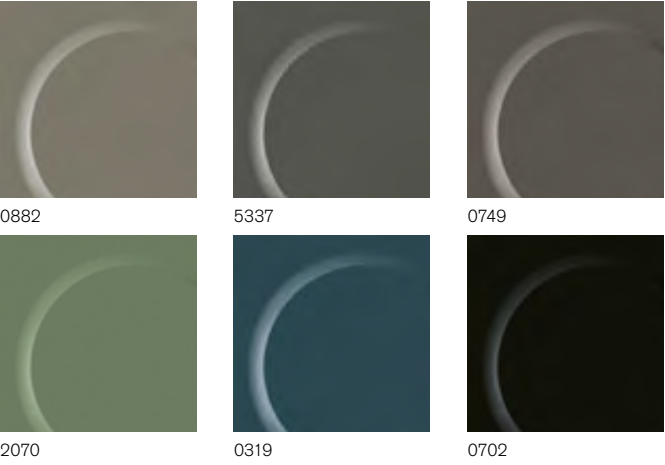
Hammerblow surface  
Art. 992 grano/1955 ~9.0 mm  
□ ~1002 mm x 1002 mm

nora® profile connection dimension: N  
Slip resistant R9

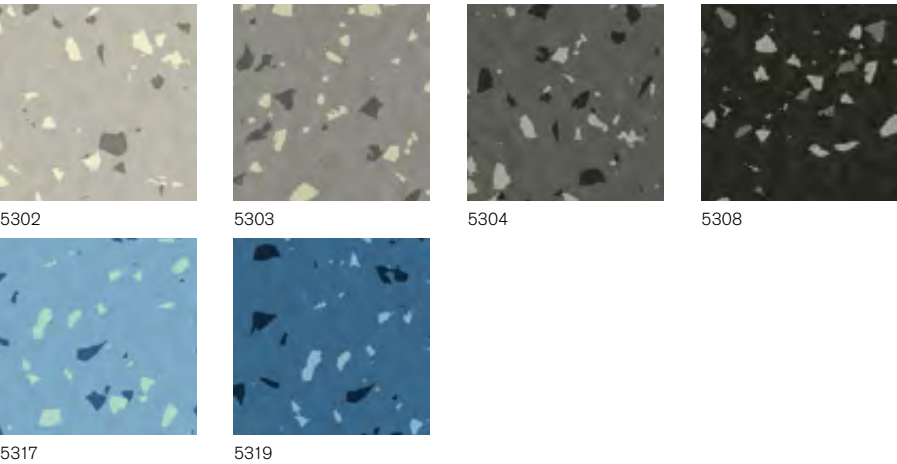
Custom colours are available on request.  
Please ask for minimum quantities and delivery times.



norament® 992 round pastille



norament® 992 grano hammerblow surface



SAP-ARENA, MANNHEIM, DE  
© ELMAR WITT

PRODUCT NORAMENT 992 GRANO COLOUR 5304



IISCHI ARENA, BRIG, CH  
© MARKUS BACHMANN

PRODUCT NORAMENT 992 CUSTOM COLOUR 0716



norament® & noraplan® ec ⚡

Electrostatically conductive “ec” floorings for optimum ESD protection of electronic devices and equipment. Suitable for areas with a risk of explosions.

**norament® 927 grano ec**  
**Art. 927 grano ec/1880 ~3.5 mm**  
□ ~1004 mm x 1004 mm

nora® profile connection dimension: E + U  
Slip resistant R10

**Suitable for fork-lift-truck areas.**  
**Largely resistant to acids and alkalis.**

**noraplan® astro ec**  
**Art. 166C ~2.0 mm**  
□ ~1.22 m x 12.0 m

**Art. 266C ~2.0 mm**  
□ ~610 mm x 610 mm  
15 □ = 5.58 m² in one carton

nora® profile connection dimension: A + U  
Slip resistant R9

**Special dimensions (e.g. short rolls) are available on request.**  
**Please ask for minimum quantities and delivery times.**



norament® 927 grano ec

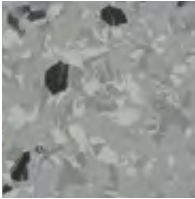


4617

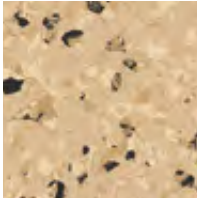
noraplan® astro ec



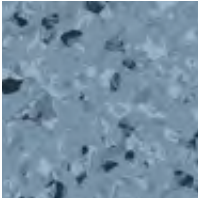
6102



6007



6114



6056

norament® ed ⚡

Electrostatically dissipative “ed” floorings for optimum ESD protection of electronic devices, equipment and people. Protect against electrical shock, resist most oils and greases and are suitable for forklift truck areas.

**Art. norament® 928 grano ed/1880 ~3.5 mm**  
□ ~1002 mm x 1002 mm

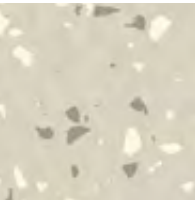
■ **Art. norament® 928 grano ed/1911 ~3.5 mm**  
□ ~610 mm x 610 mm

nora® profile connection dimension: E + U  
Slip resistant R10

**Custom colours are available on request.**  
**Please ask for minimum quantities and delivery times.**



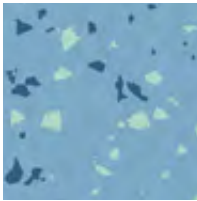
norament® 928 grano ed



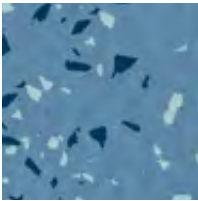
5301



5306



5317



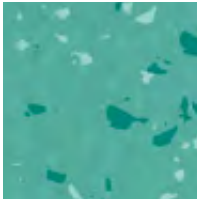
5318



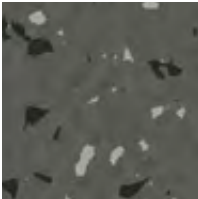
5329



5325



5321



5304

**Quick-Installation of nora® ESD floorings**  
nora ESD floorings can be installed with the unique dry adhesive nora dryfix ed. It accelerates the installation with a high reliability and reduces downtimes significantly. More information can be found on page 86



DATA CENTER, LUGANO, CH  
© MARCO ABRAM  
PRODUCT NORAPLAN ASTRO EC COLOUR 6102



HOSPITAL KARLSRUHE, HOUSE M, DE  
© ELMAR WITT  
PRODUCT NORAMENT 928 GRANO ED



Electrostatically dissipative “ed” floorings for optimum ESD protection of electronic devices, equipment and people. Protect against electrical shock, resist most oils and greases.

**noraplan® signa ed**  
**Art. 1390 ~2.0 mm**  
~1.22 m x 15.0 m

**Art. 2390 ~2.0 mm**  
~610 mm x 610 mm  
15 = 5.58 m² in one carton

nora® profile connection dimension: A + U  
Slip resistant R9

**noraplan® signa ed**  
**Art. 1523 ~3.0 mm**  
~1.22 m x 12.0 m

nora® profile connection dimension: D + U  
Slip resistant R9

**noraplan® sentica ed**  
**Art. 1702 ~2.0 mm**  
~1.22 m x 15.0 m

**Art. 2702 ~2.0 mm**  
~610 mm x 610 mm  
15 = 5.58 m² in one carton

nora® profile connection dimension: A + U  
Slip resistant R9

**noraplan® sentica ed**  
**Art. 1703 ~3.0 mm**  
~1.22 m x 12.0 m

nora® profile connection dimension: D + U  
Slip resistant R9

Please note: The colours 6504, 6505 and 6508 are only recommended for areas with a low incidence of stains and dirt (e.g. **not** for OP theatres or intensively frequented areas).

**noraplan® stone ed**  
**Art. 129 ~2.0 mm**  
~1.22 m x 15.0 m

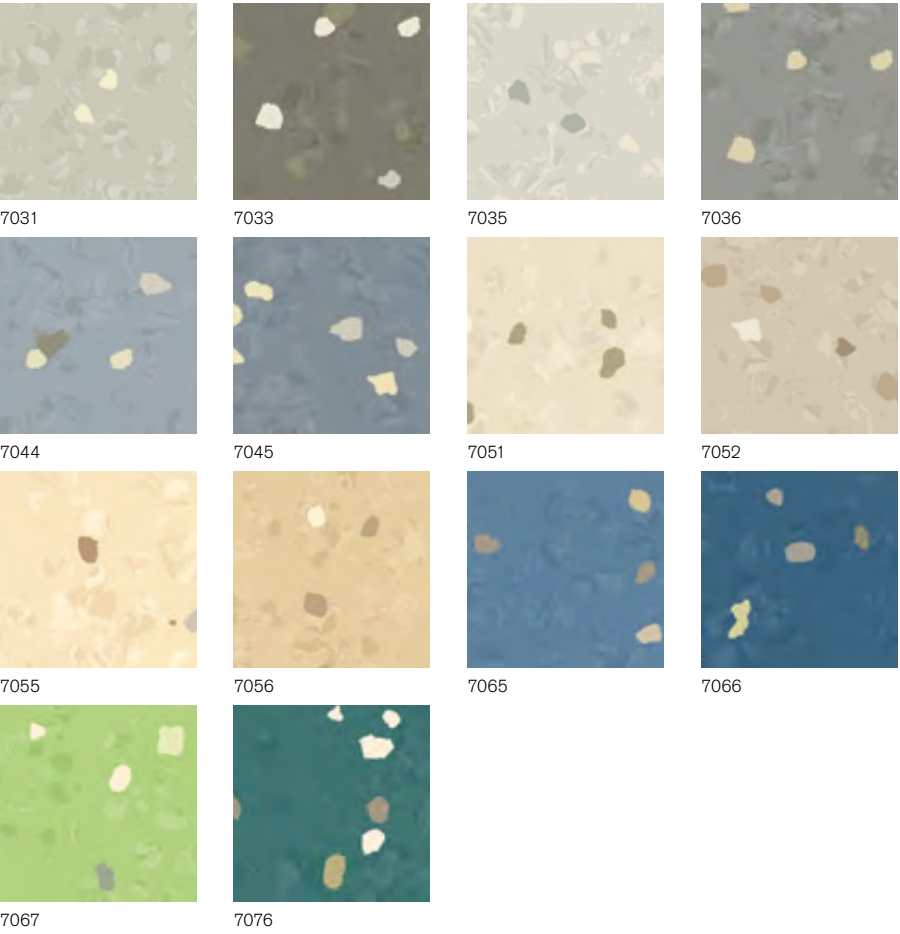
**Art. 229 ~2.0 mm**  
~610 mm x 610 mm  
15 = 5.58 m² in one carton

nora® profile connection dimension: A + U  
Slip resistant R10

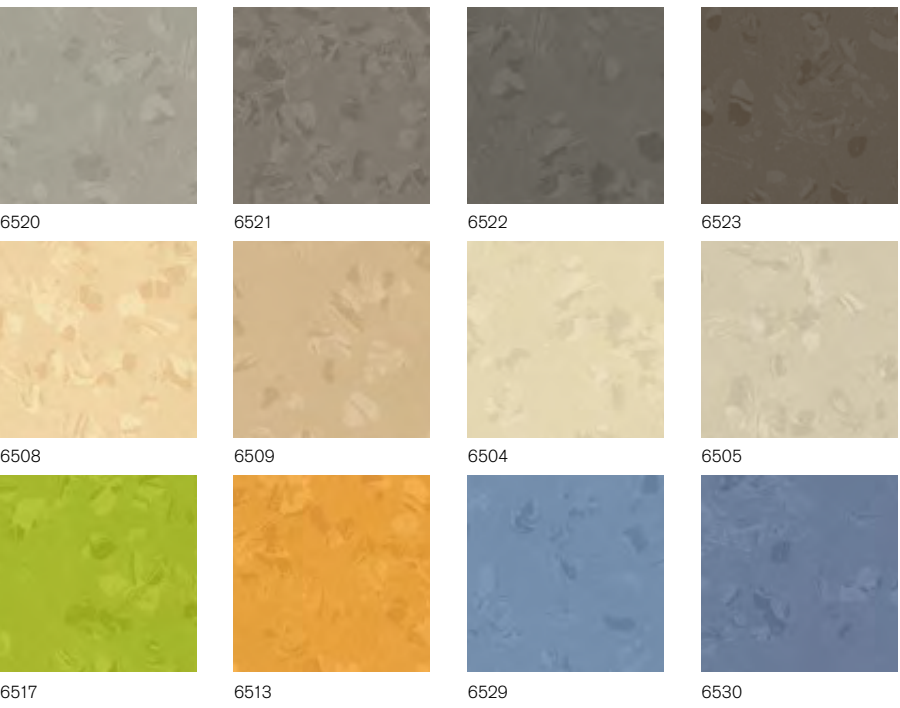
**Please note:**  
**All noraplan® ed floorings must be sealed with nora® joint-sealing compound.**  
**Custom colours and dimensions (e.g. short rolls) are available on request.**  
**Please ask for minimum quantities and delivery times.**



noraplan® **signa ed** smooth surface



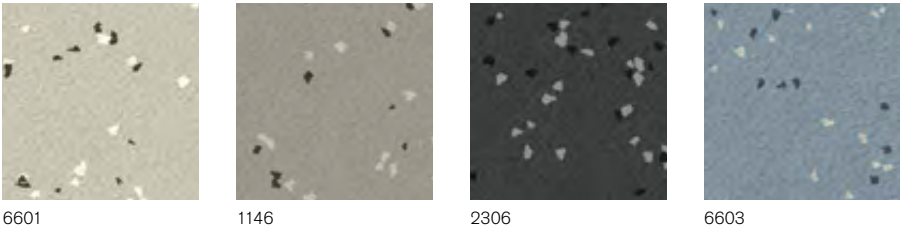
noraplan® **sentica ed** smooth surface



INSTITUTE FRAUNHOFER, FREIBURG, DE  
© JOACHIM GROTHUS

PRODUCT NORAPLAN STONE ED COLOUR 6601

noraplan® **stone ed** reflection-breaking surface





For high footfall sound absorption with a footfall sound absorption improvement of 20 dB. noraplan acoustic contains 29 % post-production recycled content.

**noraplan® signa acoustic**  
Art. 1420 ~4.0 mm  
~1.22 m x 12.0 m  
nora® profile connection dimension: F + U  
Slip resistant R9

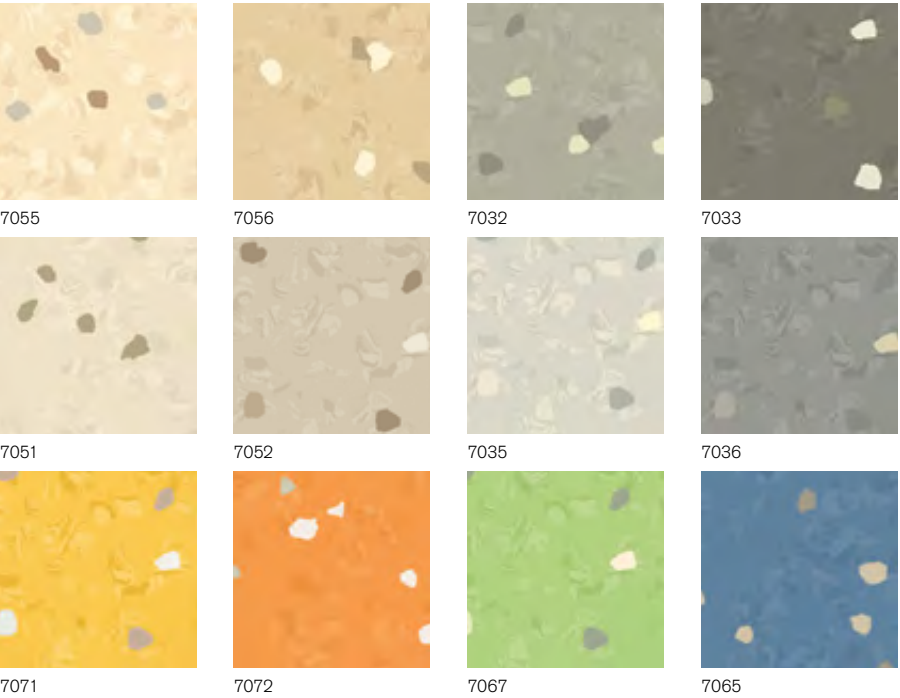
**noraplan® sentica acoustic**  
Art. 1705 ~4.0 mm  
~1.22 m x 12.0 m  
nora® profile connection dimension: F + U  
Slip resistant R9

**noraplan® stone acoustic**  
Art. 148 ~4.0 mm  
~1.22 m x 12.0 m  
nora® profile connection dimension: F + U  
Slip resistant R10

**Please note:**  
All noraplan® acoustic floorings must be sealed with nora® hot welding rod.  
Custom colours and dimensions (e.g. short rolls) are available on request.  
Please ask for minimum quantities and delivery times.



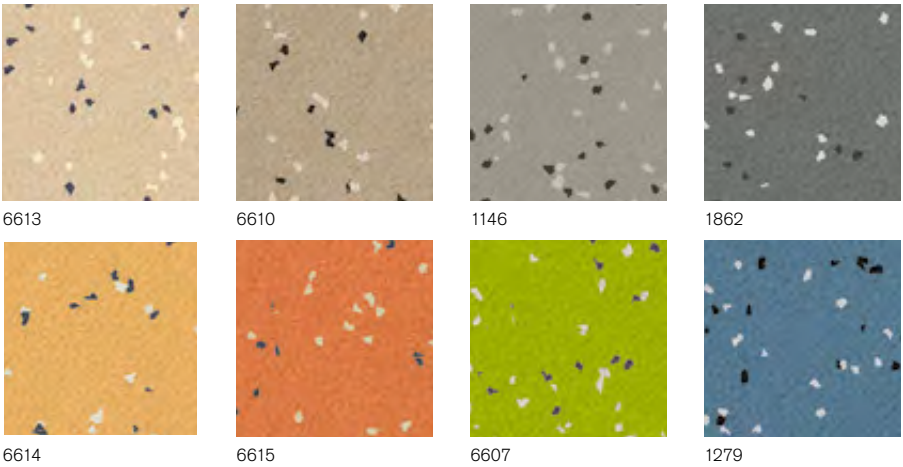
noraplan® signa acoustic smooth surface



noraplan® sentica acoustic smooth surface



noraplan® stone acoustic reflection-breaking surface



KINDERGARTEN AND FAMILY CENTER ST. NIKOLAUS,  
GAU-ALGESHEIM, DE  
© ELMAR WITT  
NIEDERWÖHRMEIER + WIESE ARCHITEKTEN BDA, DARMSTADT,  
WITH M3BAUKUNST ARCHITEKTEN + STADTPLANER BDA, DARMSTADT

PRODUCT NORAPLAN SIGNA ACOUSTIC COLOUR 7071



# nora<sup>®</sup> stairwell solutions

Individual requirements for stairwells are best fulfilled by our extensive system programme, from the tailored norament stairtread with integrated pre-shaped stair nosing, riser, and tread to individual combinations of stair angles, stair nosings, and integrated safety stripes.

Our system range is rounded off with colour-matched skirting solutions, joint-sealing compounds, hot welding rods, and installation materials.

NEU BUILDING OF SCHUBART HIGH SCHOOL, AALEN, DE  
© VALENTIN SCHMIED, LIEBEL ARCHITEKTEN BDA

PRODUCT STAIRTREAD NORAMENT 926 SATURA COLOUR 5114



norament® stairtreads

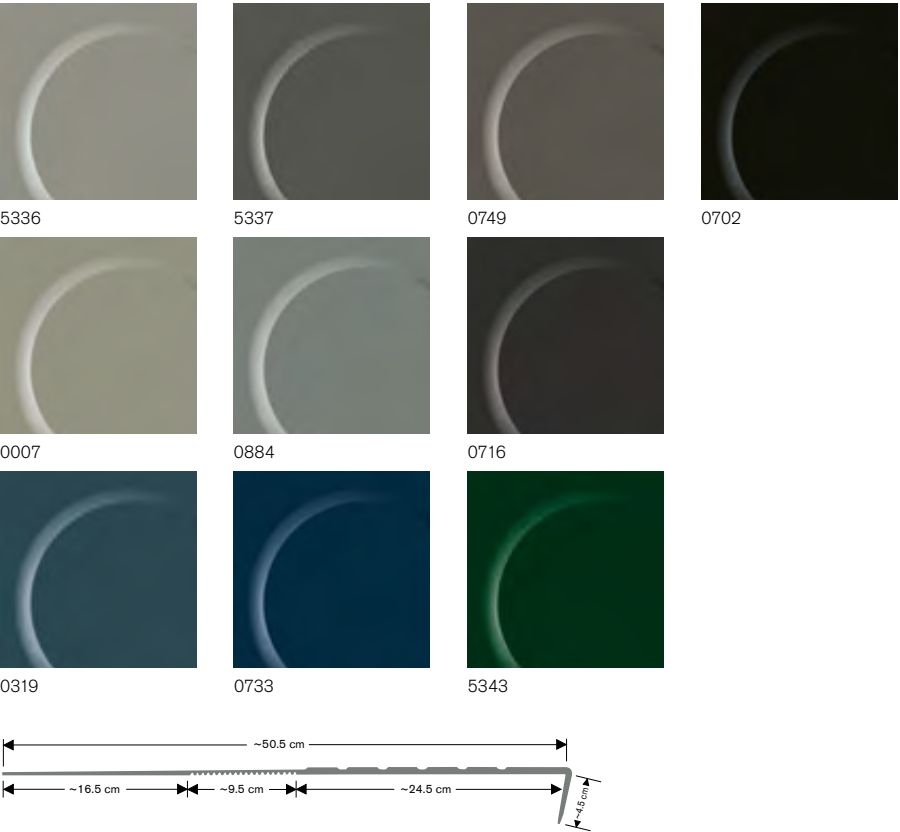
Pre-shaped stair coverings consisting of stair nosing, riser and tread all in one piece for straight steps with right-angled edge. For extremely heavy-traffic stairwell areas. Improves footfall sound absorption by 12 dB.

Stairtread norament® 926  
One-coloured with classic round pastille.

Stairtread norament® 926 ~4.5 mm  
Art. 926/465 – width 1 285 mm  
Art. 926/466 – width 1 614 mm  
Art. 926/467 – width 2 004 mm



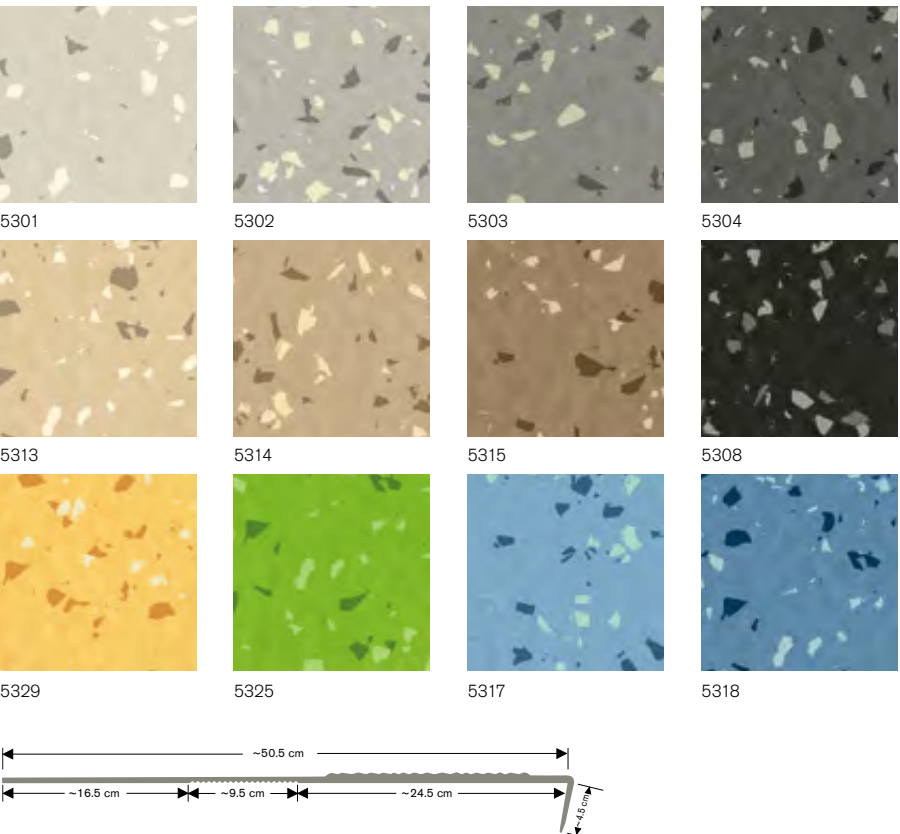
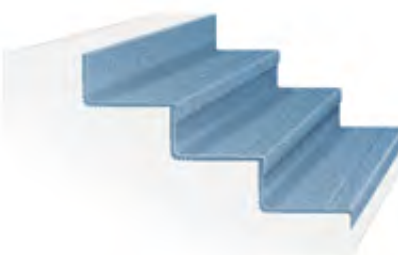
Stairtread norament® 926



Stairtread norament® 926 grano

Stairtread norament® 926 grano  
Granular design rich in contrast with a hammerblow surface.

Stairtread norament® 926 grano ~5.0 mm  
Art. 926 grano/479 – width 1 285 mm  
Art. 926 grano/468 – width 1 614 mm  
Art. 926 grano/469 – width 2 004 mm

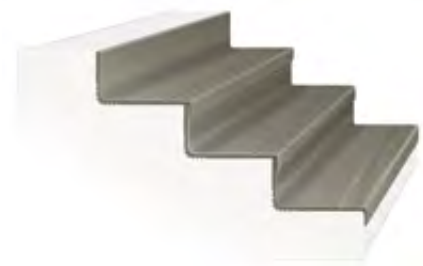




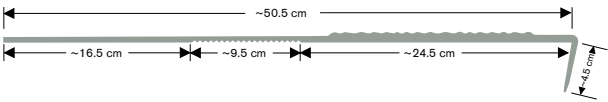
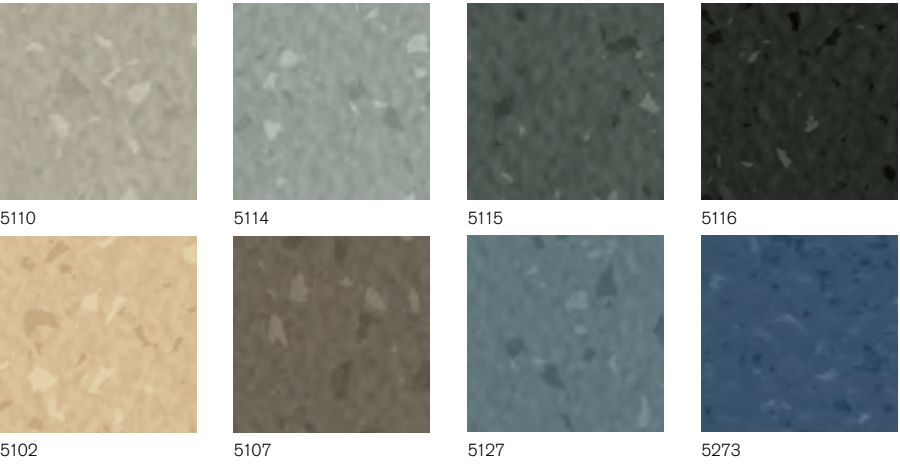
norament® **stairtreads**

Stairtread norament® 926 satura  
Tone-on-tone granular design with a hammerblow surface.

Stairtread norament® 926 satura ~5.0 mm  
Art. 926 satura/479 – width 1 285 mm  
Art. 926 satura/468 – width 1 614 mm  
Art. 926 satura/469 – width 2 004 mm

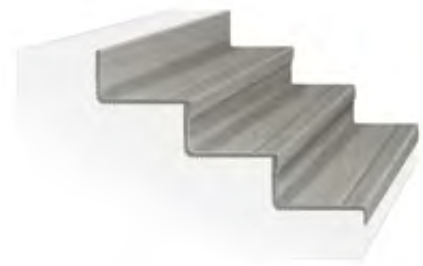


Stairtread norament® **926 satura**

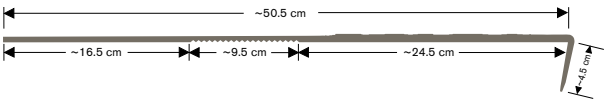
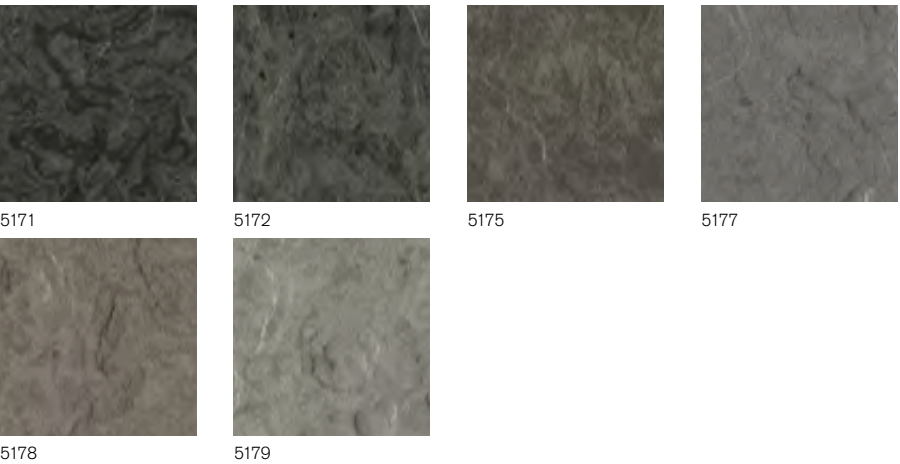


Stairtread norament® 926 arago  
Flat, direction-oriented relief structure with fine grain design and modern marbling.

Stairtread norament® 926 arago ~5.0 mm  
Art. 926 arago/3170 – width 1 285 mm  
Art. 926 arago/3171 – width 1 614 mm  
Art. 926 arago/3172 – width 2 004 mm



Stairtread norament® **926 arago**



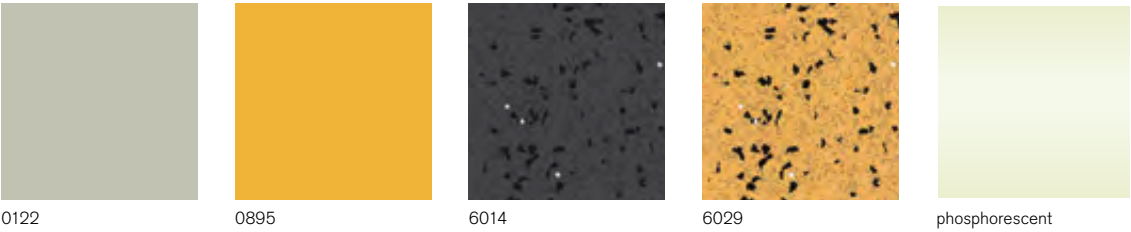
MONTESSORI SCHOOL, ST. JOHANN, AT  
© ELMAR WITT

PRODUCT STAIRTREAD NORAMENT 926 ARAGO COLOUR 5177



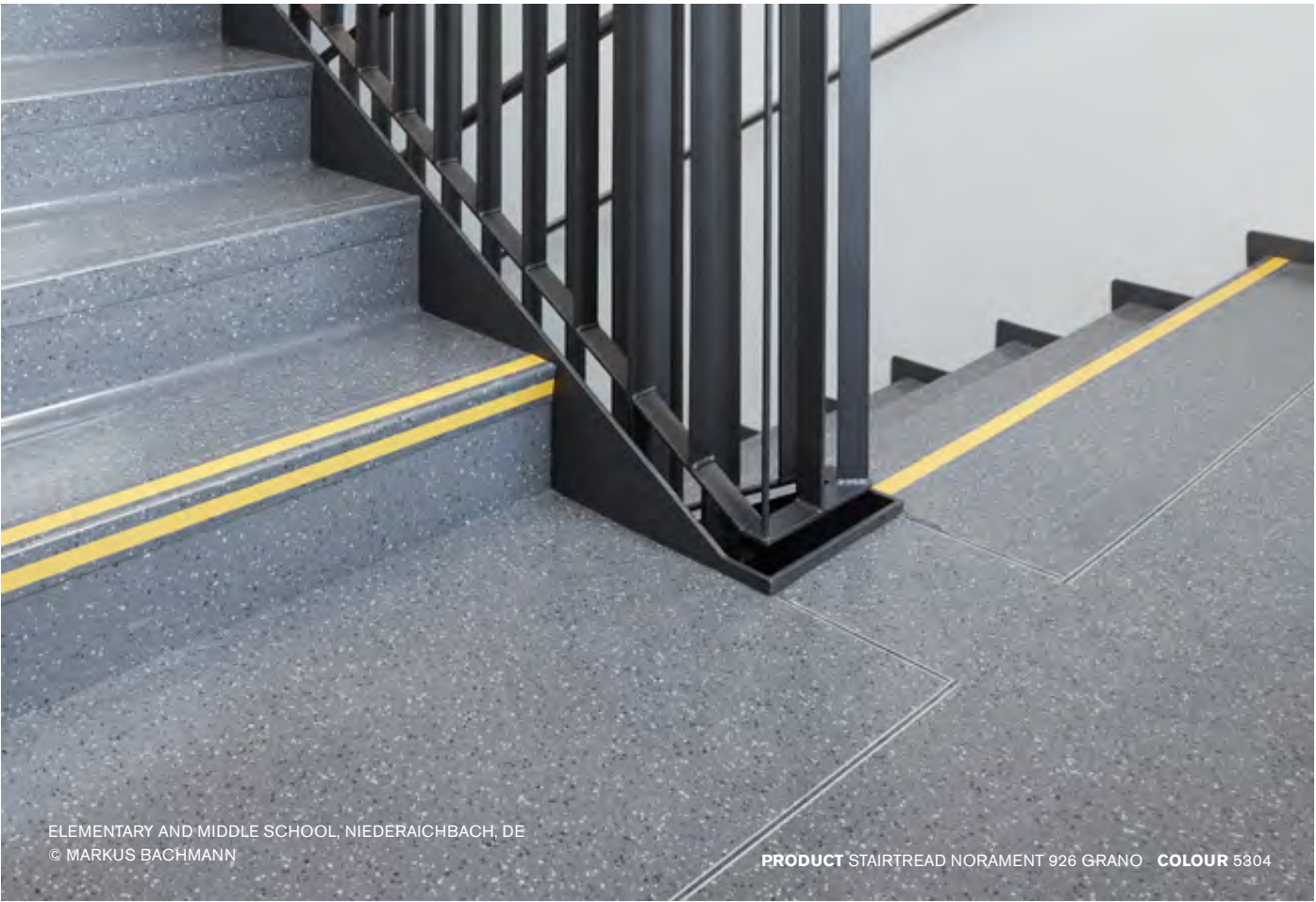
Signal or safety stripes

norament® stairtreads can be additionally equipped with the following signal or safety stripes.



- Signal stripes uni, in widths of 2, 3, 4 or 5 cm (5 cm only available for stairtread norament® 926 arago or for stairtreads with hammerblow surface) in the colours 0122 light grey and 0895 signal yellow, integrated into the tread area. Also available in widths of 2 or 3 cm set into the vertical part of the stair nosing.
- Safety stripes ultra grip for increased slip resistance in widths of 2, 3, 4 or 5 cm (5 cm only available for stairtread norament® 926 arago or for stairtreads with hammerblow surface) in the colours 6029 yellow and 6014 grey, integrated into the tread area. Also available in widths of 2 or 3 cm set into the vertical part of the stair nosing.
- Signal stripes, yellow, phosphorescent in accordance with DIN 67510, in a width of 2 cm, integrated into the tread area of the stair nosing.

Signal and safety stripes in other widths and colours are available on request.  
Please ask for minimum quantities and delivery times.

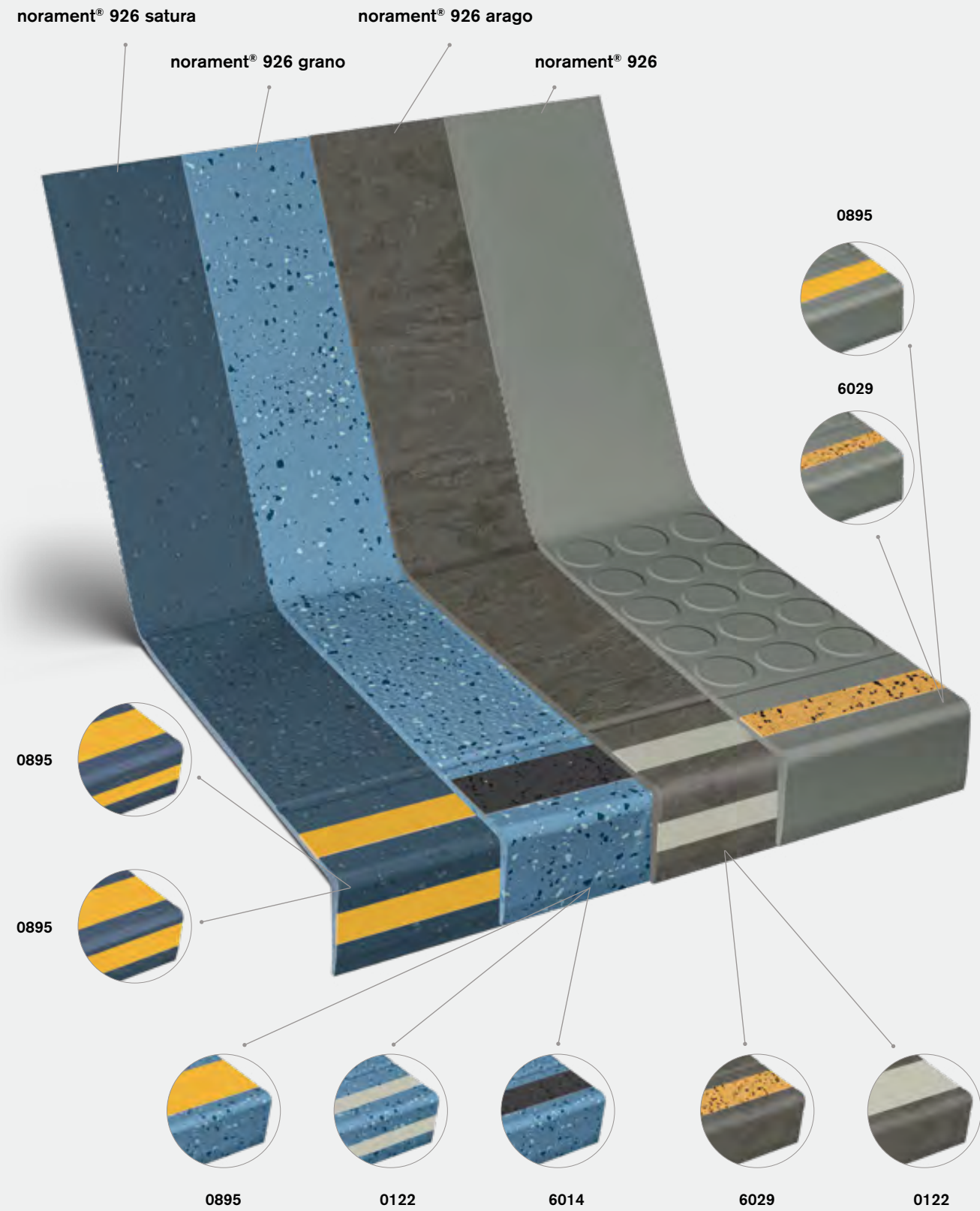


ELEMENTARY AND MIDDLE SCHOOL, NIEDERAICHBACH, DE  
© MARKUS BACHMANN

PRODUCT STAIRTREAD NORAMENT 926 GRANO COLOUR 5304

Most frequently used stripe combinations

Further options are available.





nora® stair accessories

The nora accessory range is made of rubber matched to suit the respective nora floor coverings. They can also be used in combination with other types of flooring. nora profiles are impact and shock resistant and do not shrink. They contain no phthalate plasticisers and retain their functional reliability for many years.

nora® stair nosings

With plug-in lip for quick and easy installation on all types of staircases.

1 T 5055

5105	5113	5115
5111	5114	5116

2 T 5049

0702	0749	5301	5310
0716	0884	5305	6179

Delivery in 5 fixed lengths possible: 1.00/1.25/1.65/2.0/2.50 m  
Custom colours are available with a minimum order quantity of 300 m without surcharge.  
Please contact us for further information.

3	TA 1203
Colour: Aluminium silver anodised	
Aluminium stair nosing for stairs made from norament® coverings	
Delivery unit: 2.7 m	

nora® stair angles

For the smooth finishing of right-angled stairs to the wall and banister side.

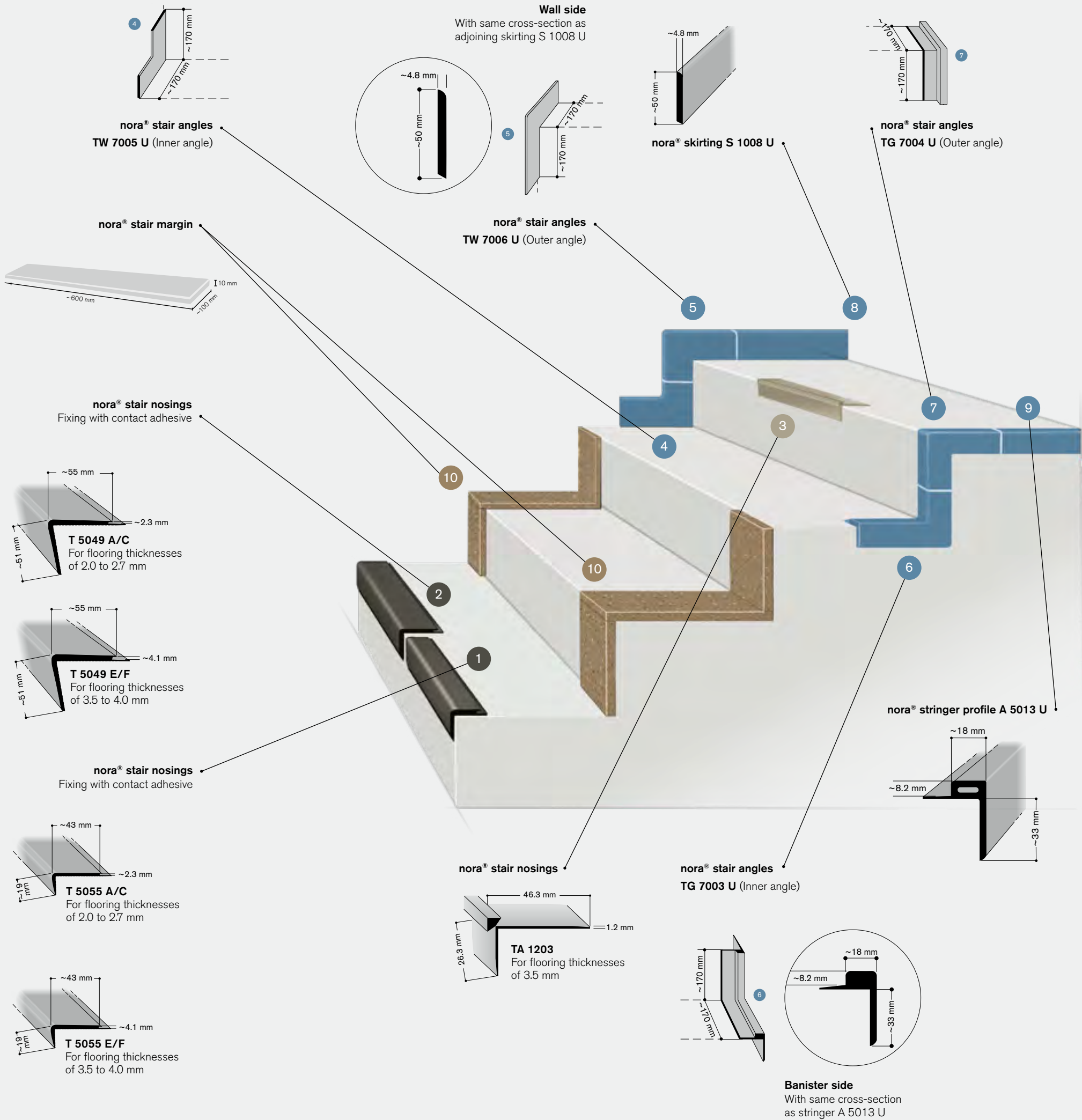
4	TW 7005 U	5	TW 7006 U	6	TG 7003 U	7	TG 7004 U
Delivery unit: pieces							
0007	0733	2786	5115	5301	5313	5318	6507
0319	0749	5107	5116	5302	5314	5325	6522
0702	0882	5110	5127	5303	5315	5329	
0716	0884	5114	5273	5304	5317	5343	

nora® skirting and stringer profile

8	S 1008 U	9	A 5013 U
Multi-purpose skirting		For landings and ramps	
Delivery unit: rolls of 10 m		Delivery unit: 2.5 m	
Connection profile for nora® stair angles "TW"		Connection profile for nora® stair angles "TG"	

nora® stair margin

10	5304	5315
For wall and banister side. Hammerblow surface with granular design.		
Art. 819		
~600 mm x 100 mm		
Thickness 10 mm		
Supplied as: pieces		





nora® stepfix 240

Special roll-type dry adhesive

For quick installation of norament stairtreads, stairwell installations with floor coverings and nora stair margin.

A cost-effective innovation in adhesives. Suitable for new builds and renovation projects. Advantages: 3-5 times faster to install, odourless, can be walked on immediately, economical and reliable thanks to excellent bonding performance.

Art. 907  
Delivery unit: 1 roll of 50 m in one carton

Stair repair angle

For repair of damaged or out of square edges before installation of nora stair solutions.

Art. 6637  
Delivery unit: 30 units incl. 500 screws

nora® special range for stairwell areas

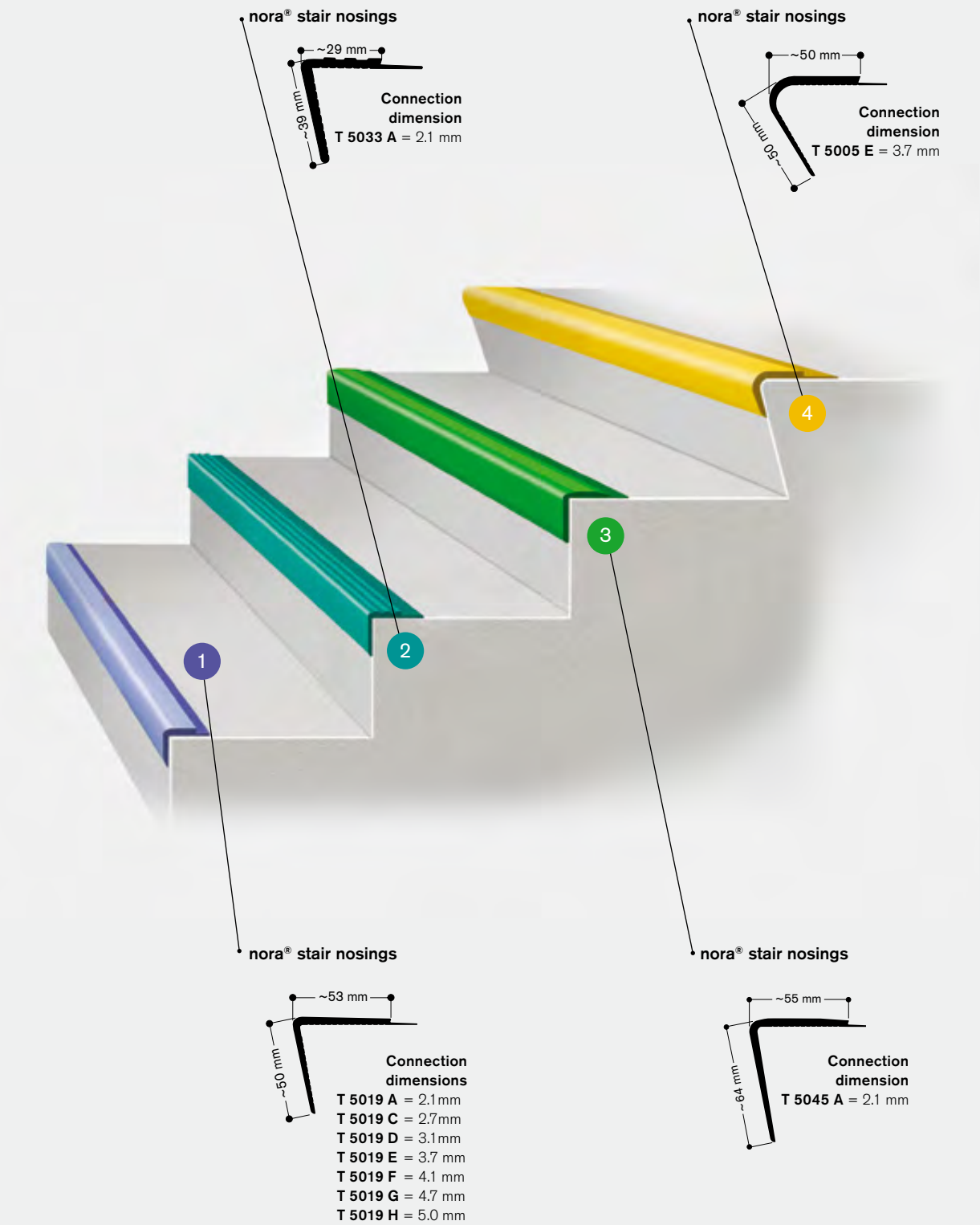
The special range offers profiles with different cross-sections for further applications. The profiles shown here are examples only. Further individual designs are available on request. Delivery units and minimum order quantities on request.



诺拉 STEPFIX 240

nora® stair nosings

T 5019/T 5033/T 5045/T 5005





Removable Floor Coverings: norament® 975 LL

This removable rubber floor covering can be quickly installed using a suitable tackifier and can be used as soon as it has been laid. It can also be removed and reused, which allows flexible use in a range of applications. It is suitable for new and renovated buildings as well as raised-access floors, modular or temporary flooring and installation on existing old coverings.

**norament® 975 LL grano design**  
**Hammerblow surface**  
**Art. 975 LL/1880 ~3.5 mm**  
□ ~1000 mm x 1000 mm

nora® profile connection dimension: E + U  
Slip resistant R9

**norament® 975 LL satura design**  
**Hammerblow surface**  
**Art. 975 LL/1880 ~3.5 mm**  
□ ~1000 mm x 1000 mm

nora® profile connection dimension: E + U  
Slip resistant R9

**norament® 975 LL serra design**  
**Relief surface**  
**Art. 975 LL/3027 ~3.5 mm**  
□ ~1000 mm x 1000 mm

nora® profile connection dimension: E + U  
Slip resistant R10

**norament® 975 LL kivo inspired design**  
**Two-tone surface**  
**Art. 975 LL/3208 ~3.5 mm**  
□ ~1000 mm x 1000 mm

nora® profile connection dimension: E + U  
Slip resistant R10

As a genre loose laid flooring may not be the best solution under certain conditions. We are happy to advise you if the floor in your room is subject to:

- High or regular exposure to moisture
- High or frequently occurring dynamic pressure loads (e.g. using forklifts)
- High temperature fluctuations

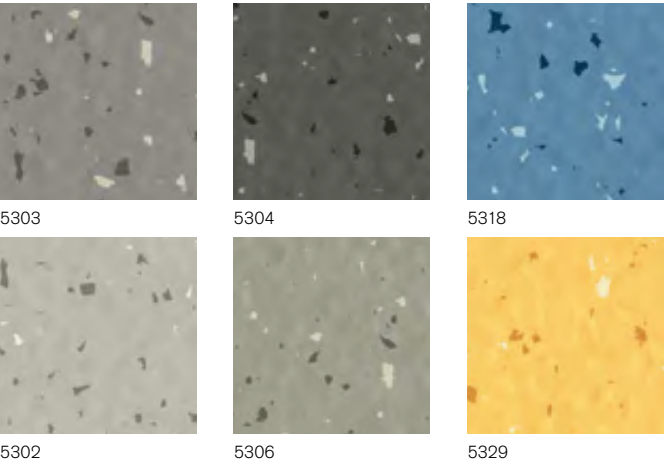
The differences between the design of norament 975 LL and the standard product norament 926 are production-related. Please request individual colour samples of the required norament product.

**Custom colours of all norament 975 LL designs are available on request.**  
**Please ask for minimum quantities and delivery times.**



norament 975 LL contains 8 % post-production recycled content.

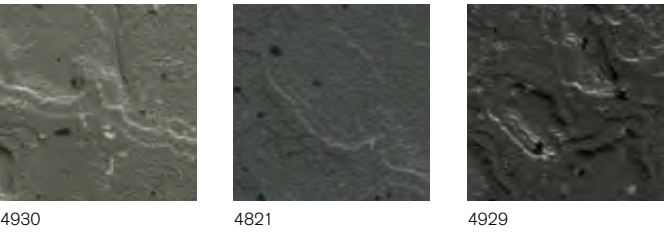
norament® 975 LL grano design



norament® 975 LL satura design



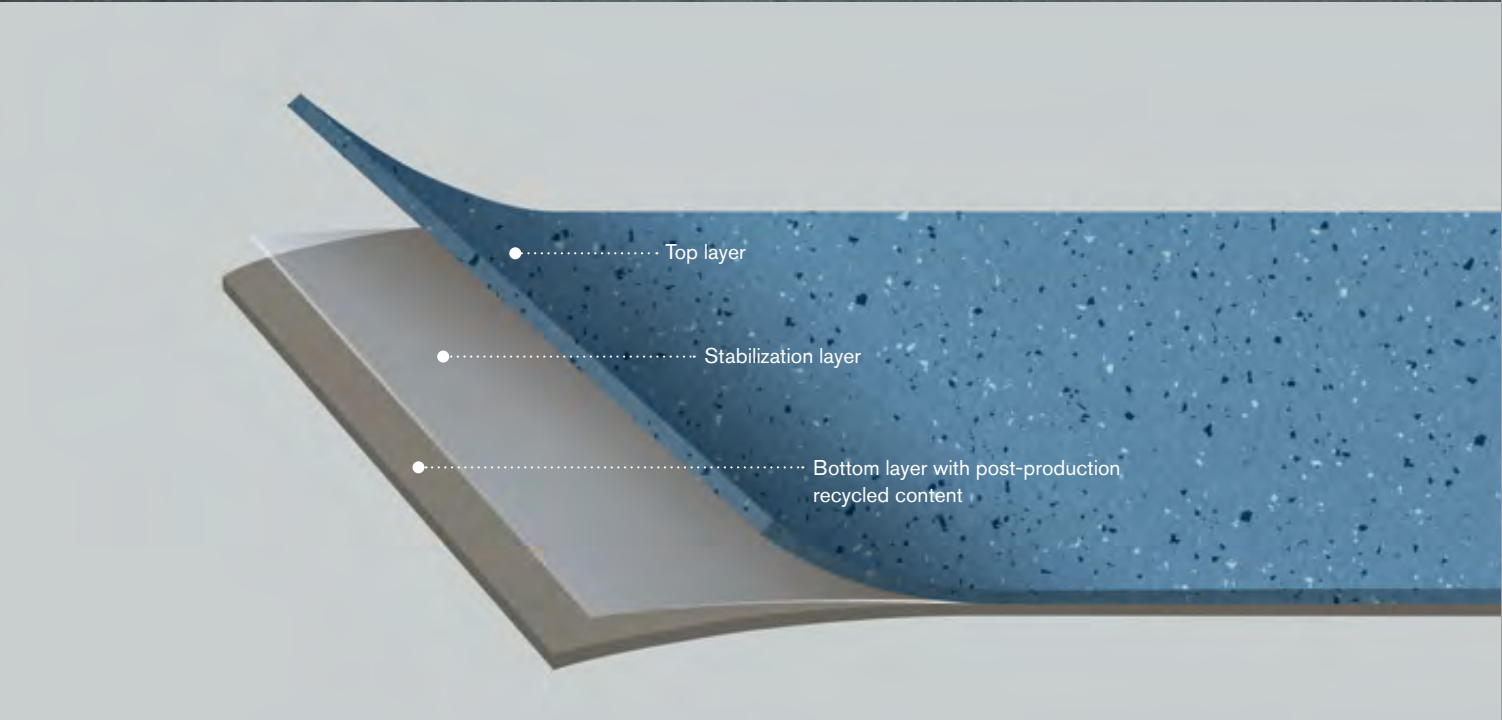
norament® 975 LL serra design



norament® 975 LL kivo inspired design



INSTALLATION AT CUBITY, MERZENICH, DE  
© ELMAR WITT  
PRODUCT NORAMENT 975 LL SERRA DESIGN COLOUR 4929





Quick installation systems

nora® nTx

nora nTx is a unique technology for the professional installation of nora rubber floor coverings. Ingeniously simple – nora nTx brings its adhesive strength along from the factory. The flooring is cleanly and safely installed in only a few steps and immediately ready for use. And this can be done on the concrete or cement screed subfloors typical in new construction, as well as over other existing floor coverings. Even high residual moisture in the subfloor is not a problem for nora nTx.

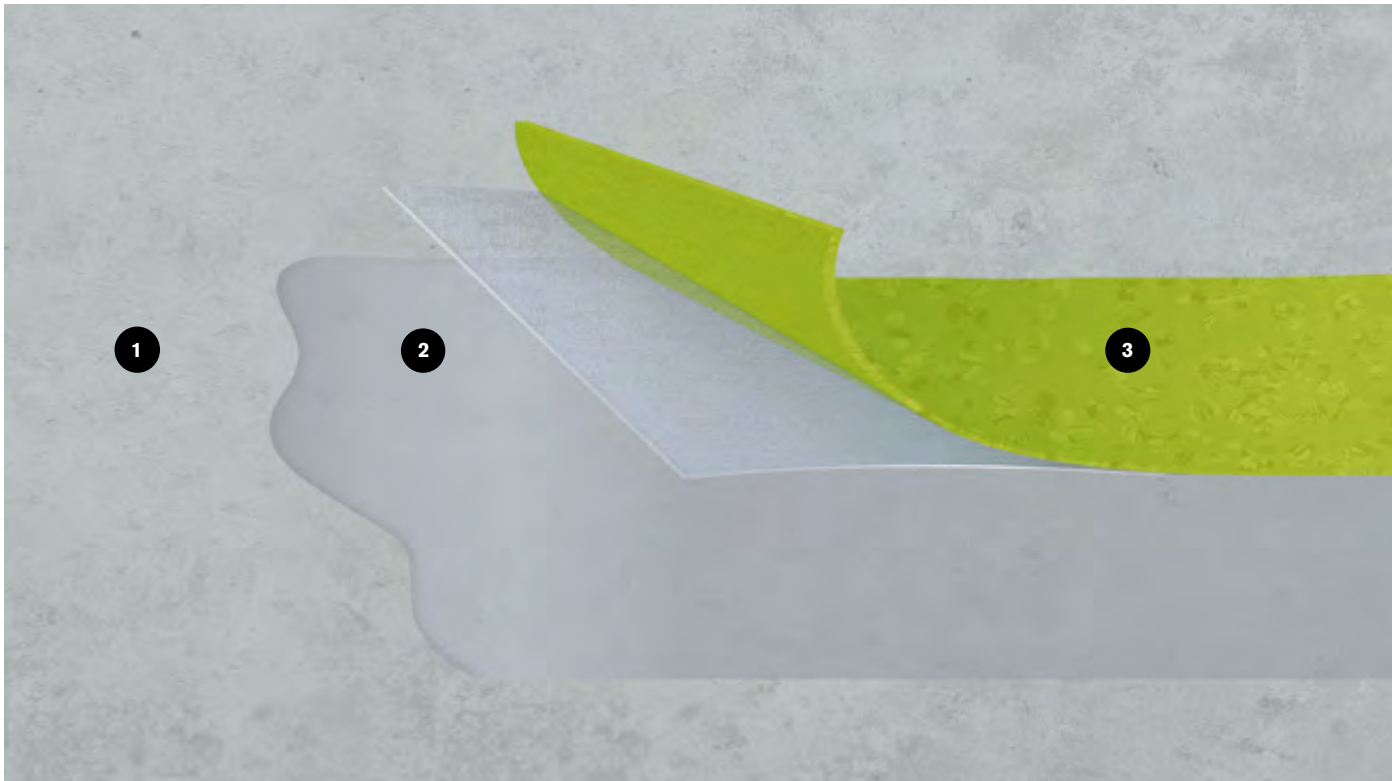
nora also offers a range of tools and installation material to ensure clean and safe substrate preparation (see page 84).



nora® nTx consists of noraplan® and norament® standard floor coverings, which are equipped with an adhesive backing. In addition to the products and colours shown on the following pages you can also order other norament or noraplan floor coverings as nora nTx coverings subject to minimum quantities.

- nora nTx standard colour
- available as nora nTx with minimum order quantity

1 Subfloor 2 nora® nTx 020 (primer) 3 nora® nTx floor covering with self-adhesive back



The advantages at a glance



**Reliable installation result**  
nora nTx reduces installation problems: no bubbles, no residual indentations, no seams. Everything from a single source: 10-year-warranty.



**Immediate usability**  
Avoid drying and waiting times. Installation is possible during ongoing operations, and the floor can be used immediately after installation.



**High efficiency**  
The preparation of the floor and the installation of nora nTx require only a few work steps – for more space in less time.



**For all types of subfloors**  
nora nTx is suitable for all common types of subfloors – ideal also for problematic subfloors and underfloor heating.



**Use with residual moisture**  
Application in new builds also possible with increased residual moisture in the subfloor.



**Covering-over-covering installation**  
In the case of renovations, installation is possible directly over existing floor coverings in just a few steps.





**norament® 926 grano nTx**  
**Hammerblow surface**  
**Art. 3111 ~3.6 mm**  
□ ~1004 mm x 1004 mm

nora® profile connection dimension: E + U

Slip resistant R9

**norament® 926 grano nTx**  
**Cubic structure**  
**Art. 3127 ~3.6 mm**  
□ ~1004 mm x 1004 mm

nora® profile connection dimension: E + U

Slip resistant R10

**norament® 926 castello nTx**  
**Two-tone surface**  
**Art. 3177 ~3.6 mm**  
□ ~1004 mm x 1004 mm

nora® profile connection dimension: E + U

Slip resistant R10

**norament® 926 arago nTx**  
**Relief structure**  
**Art. 3122 ~3.6 mm**  
□ ~1004 mm x 502 mm

nora® profile connection dimension: E + U

Slip resistant R10

We also supply tiles with chamfered edges on request (Art. 3123)

**noraplan® sentica nTx\***  
**Smooth surface**  
**Art. 182C ~2.1 mm**  
□ ~1.22 m x 15 m

nora® profile connection dimension: A + U

Slip resistant R9

**noraplan® signa nTx\***  
**Smooth surface**  
**Art. 181C ~2.1 mm**  
□ ~1.22 m x 15 m

nora® profile connection dimension: A + U

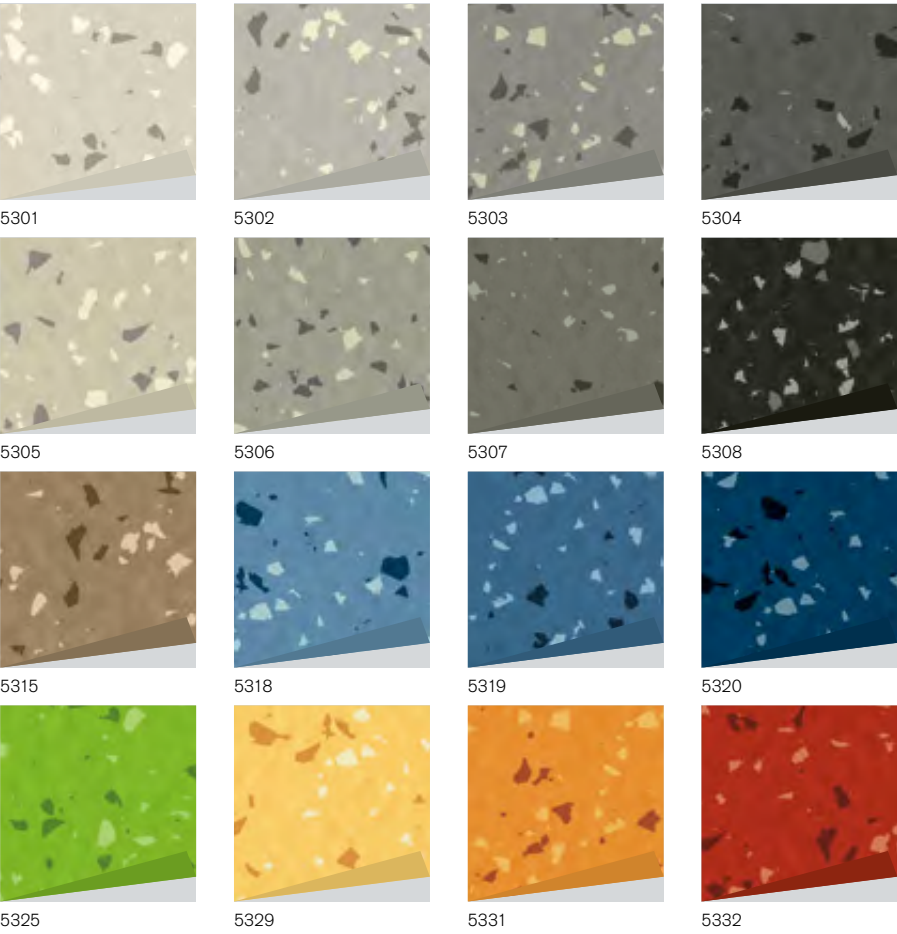
Slip resistant R9

Custom colours are available on request.

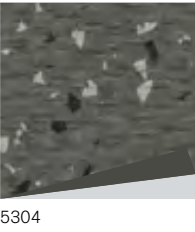
\*Custom dimensions (e.g. short rolls) are available on request.

Please ask for minimum quantities and delivery times.

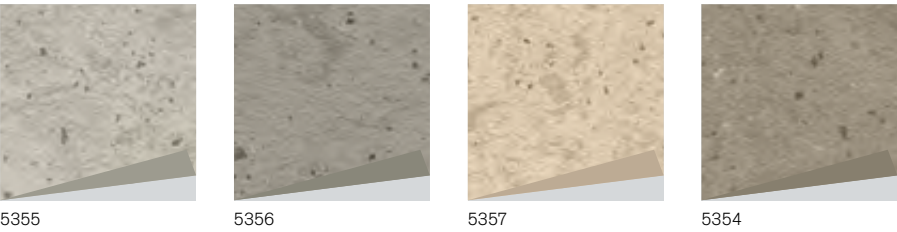
norament® 926 grano nTx hammerblow surface



norament® 926 grano nTx cubic structure



norament® 926 castello nTx two-tone surface



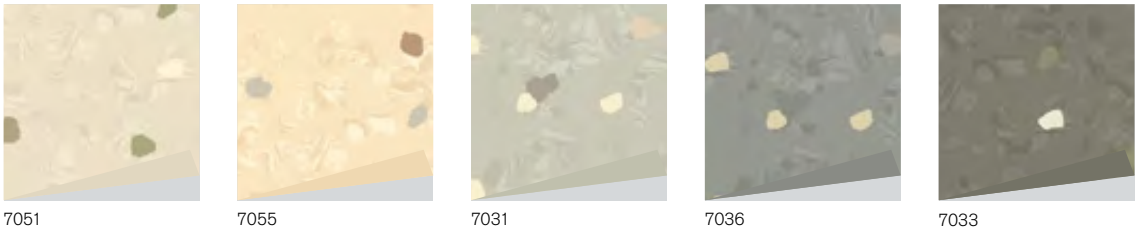
norament® 926 arago nTx relief structure



noraplan® sentica nTx smooth surface



noraplan® signa nTx smooth surface





nora® nTx Installation material

nora nTx 020 has been developed specifically for nora® nTx floor coverings. The perfect matching between the primer and the nora nTx floor coverings provides functional reliability and ensures the highest standards of quality. Moreover, nora nTx 020 can be applied to subfloors with higher residual moisture levels.



nora® nTx 020  
1C primer (Bonding agent)

**Art. 6684**  
Primer for improved adhesion  
Available as 12 kg container

nora® nTx tools



nora® nTx sanding disc incl. nTx K3  
Sanding disc for preparing substrates

**Art. 6685**  
Suitable sanding discs for the machines: Mambo, Columbus, and Orkan. Already fitted with sanding tool nTx K3.  
Note: Please specify the machine type in your order

nora® nTx K3  
Sanding tool (fine)

**Art. 6686**  
Sanding tool for nTx sanding disc



nora® nTx K2  
Sanding tool (coarse)

**Art. 6687**  
Sanding tool for nTx sanding disc



SEPÄNKYLÄ SCHOOL CENTER, FI  
© ANU HARKO-KOSTIAINEN

PRODUCT NORAPLAN SIGNA NTX



## Quick installation systems

### nora® dry adhesives

nora® dry adhesive tapes are suitable for the permanent fixing of nora floor coverings or for the quick installation of norament stairtreads, further stairwell solutions and nora skirtings.



#### nora dryfix™ 750 Dry adhesive supplied in rolls

For the permanent fixing of nora floor coverings.  
Suitable for new builds and renovations.  
Advantages: 5 times as quick, can be walked on immediately, odourless, economic, low-emission and reliable.

**Art. 6556**  
Delivery unit: 1 roll of 30 m in one carton (tape width 750 mm)

#### nora® stepfix 240 Dry adhesive supplied in rolls

For quick installation of norament stairtreads, stairwell installations with floor coverings and nora stair margin.

**Art. 907**  
Delivery unit: 1 roll of 50 m in one carton (tape width 240 mm)

#### nora dryfix™ ed Conductive dry adhesive supplied in rolls

For the permanent fixing of electrostatically dissipative or conductive nora floor coverings. Suitable for new builds, renovations and on top of existing floor coverings.

Advantages: 5 times as quick, can be walked on immediately, odourless, economic, low-emission and reliable.

**Art. 6706**  
Delivery unit: 1 roll of 30 m in one carton (tape width 750 mm)

#### nora® profix Dry adhesive tapes

**nora® profix 50**  
For quick installation of skirting S 1023 U.

**Art. 992**  
Delivery unit: 4 rolls of 50 m in one carton (tape width 50 mm)

**nora® profix 90**  
For quick installation of skirtings S 1024 U, S 3003 as well as for pedestal formation through wall nosings (cushioned-edge profile).

**Art. 993**  
Delivery unit: 2 rolls of 50 m in one carton (tape width 90 mm)



## Installation materials

### nora® wet adhesives

High quality adhesives for the installation of nora rubber flooring.  
High dimensional stability and odorless during and after the application.



#### nora® AC 100 Acrylic adhesive

High-quality, highly shear-resistant interior wet-bed dispersion adhesive for the installation of nora rubber flooring.

**Art. 6694**  
Delivery unit: bucket of 14 kg



#### nora® PU 102 2-component polyurethane adhesive

High-quality 2-component polyurethane adhesive for gluing predominantly norament coverings.

**Art. 6696**  
Delivery unit: bucket of 8 kg





Accessory range made of rubber matched to suit nora floor coverings for convincing solutions both in visual and functional terms. The materials are impact and shock resistant, do not contain any phthalate plasticizers and retain their functional reliability long term.

nora® skirting and skirting angles

Easy to clean, suitable for areas with stringent hygienic requirements.

1 SA 7002 skirting outer angle

SA 7002 A  
SA 7002 D  
SA 7002 E

Suitable for Skirting S 3003

Art. 508  
Delivery unit: as pieces

Connection dimensions:  
A = 2.1 mm  
D = 3.1 mm  
E = 3.7 mm

Further colours on request

2 S 3003 skirting

S 3003 A  
S 3003 D  
S 3003 E

Matching with skirting angles SI 7001 and SA 7002.

Art. 726  
Delivery unit: in rolls of 10 m

Connection dimensions:  
A = 2.1 mm  
D = 3.1 mm  
E = 3.7 mm

3 SI 7001 skirting inner angle

SI 7001 A  
SI 7001 D  
SI 7001 E

Suitable for Skirting S 3003

Art. 507  
Delivery unit: as pieces

Connection dimensions:  
A = 2.1 mm  
D = 3.1 mm  
E = 3.7 mm

nora® skirting

4 S 1024 U height 100 mm

S 1024 U

For areas with stringent requirements in terms of appearance. The permanently resilient sealing lip of S 1024 U reliably accommodates pastille heights of up to 1 mm. Also suitable as wall stringer with raised-access floors.

Art. 713  
Delivery unit: in rolls of 10 m

5 S 1023 U height 60 mm

S 1023 U

For areas with stringent requirements in terms of appearance. The permanently resilient sealing lip of S 1023 U reliably accommodates pastille heights of up to 1 mm. Also suitable as wall stringer with raised-access floors.

Art. 712  
Delivery unit: in rolls of 10 m

6 S 1008 U height 50 mm

S 1008 U

Multi-purpose skirting  
Adjoining skirting for nora® stair angles "TW"

Art. 705  
Delivery unit: in rolls of 10 m

Custom colours are available with a minimum order quantity of 300 m without surcharge. Please contact us for further information.

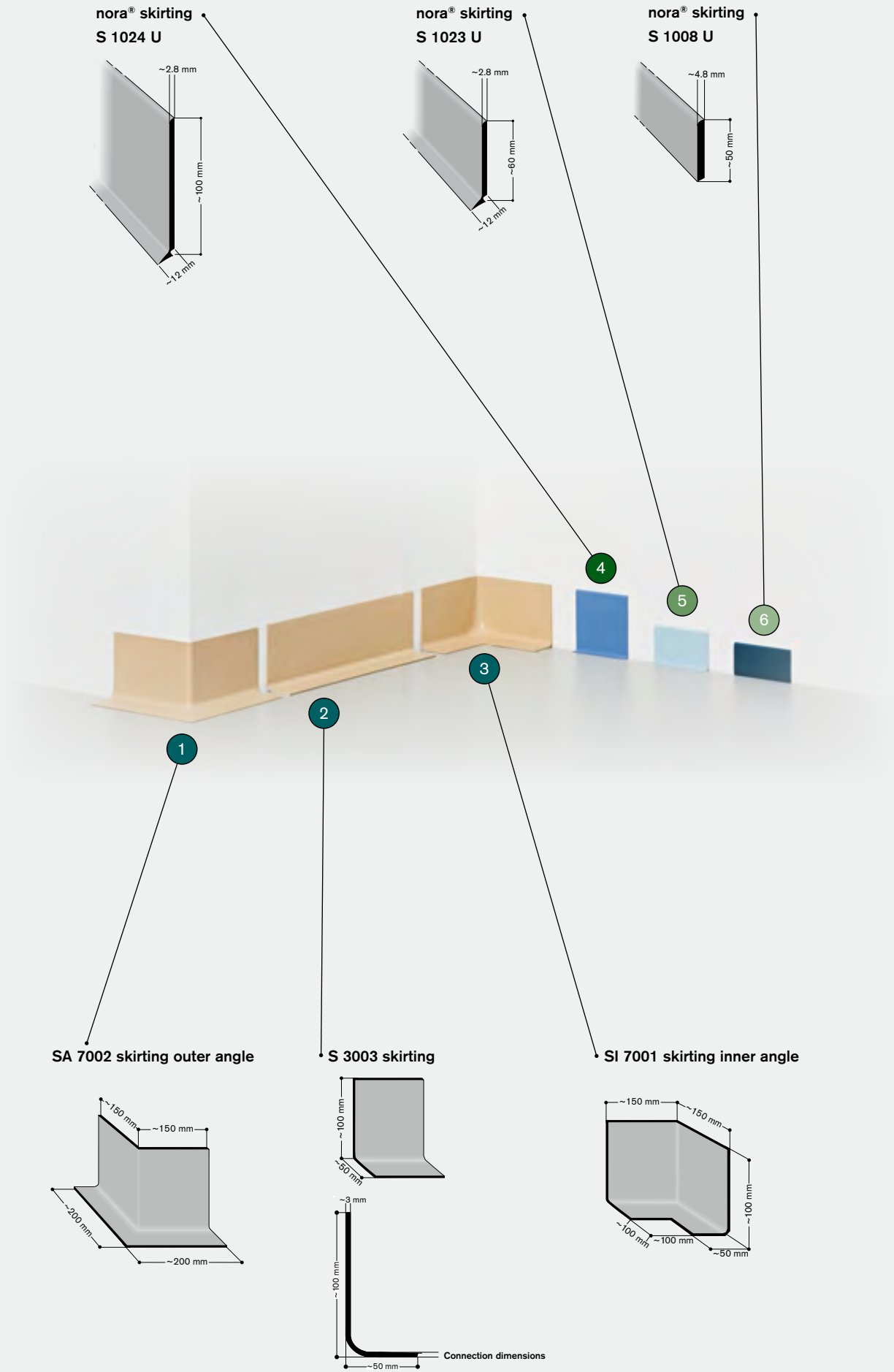
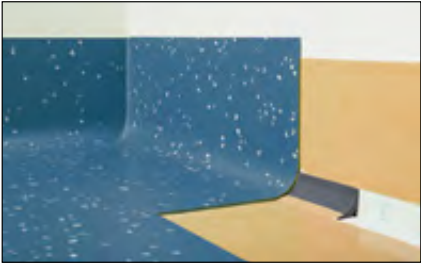
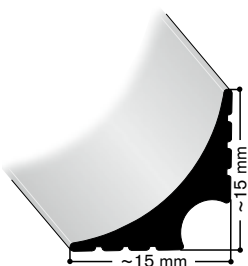
nora® cushioned-edge profile

H 9010

For optimum transition between the nora® floor coverings and the wall.

Delivery unit: 5 rolls of 10 m

Art. 7731





Skirting, S 1023 U

0007	1150	2099	2666	4877	5301	5329	6505	6512	6519	6532	6712	7052
0319	1162	2144	2925	5109	5304	5337	6506	6513	6522	6607	6723	7065
0702	1279	2380	2944	5114	5306	6173	6507	6514	6523	6608	6725	7066
0716	1362	2382	2946	5115	5317	6178	6508	6515	6525	6609	7033	7067
0749	1385	2446	2949	5121	5318	6500	6509	6516	6528	6611	7044	7072
0882	1581	2454	2950	5122	5321	6501	6510	6517	6529	6616	7049	7076
0884	1862	2457	2962	5128	5325	6504	6511	6518	6530	6708	7051	7102
1146	2098	2635	4618									

Skirting, S 1024 U

0007	0749	1150	2099	2925	4877	5306	6173	6507	6513	6522	7033	7065
0319	0882	1279	2382	2944	5301	5318	6503	6508	6516	6523	7047	7066
0702	0884	1385	2666	2946	5304	5337	6506	6509	6517	6525	7049	7067
0716	1146	1862										

Skirting, S 1008 U

0007	0716	0882	5107	5115	5273	5303	5314	5317	5325	5335	5337	6507
0319	0733	0884	5110	5116	5301	5304	5315	5318	5329	5336	5343	6522
0702	0749	2786	5114	5127	5302	5313						

Skirting, S 3003 A/S 3003 D  
Skirting inner angle, SA 7002 A/SI 7001 A/SA 7002 D/SI 7001 D

0882	2382	6504	6509	6517	6530	7033	7044	7052	7065	7066	7067	7076
2099	2944	6508	6513	6529	7031	7035	7051	7056				

Skirting, S 3003 E  
Skirting inner angle, SA 7002 E/SI 7001 E

5301	5304	5306	5317	5318	5321	5325	5329
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Joint sealing compound

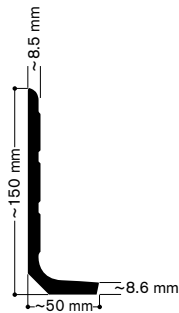
0007	2454	5110	5305	5354	6102	6517	6624	7017	7050	7074	7120
0319	2457	5111	5306	5355	6114	6518	6901	7018	7051	7075	7201
0597	2647	5113	5307	5356	6129	6519	6902	7019	7052	7076	7202
0702	2666	5114	5308	5357	6172	6520	6903	7020	7053	7077	7203
0716	2681	5115	5310	5358	6178	6521	6905	7021	7054	7078	7204
0733	2781	5116	5311	5361	6179	6522	6912	7031	7055	7101	7205
0749	2786	5119	5313	5362	6325	6523	6916	7032	7056	7102	7206
0882	2787	5121	5314	5363	6449	6524	6918	7033	7057	7103	7207
0884	2848	5122	5315	5364	6500	6525	6923	7034	7058	7104	7208
1146	2897	5123	5317	5365	6501	6526	7001	7035	7059	7105	7209
1150	2931	5127	5318	5366	6502	6527	7002	7036	7060	7106	7210
1253	2932	5128	5319	5367	6503	6528	7003	7037	7061	7107	7211
1254	2940	5130	5321	5368	6504	6529	7004	7038	7062	7108	7212
1279	2944	5189	5324	5508	6505	6530	7005	7039	7063	7109	7213
1385	2946	5270	5325	5509	6506	6531	7006	7040	7064	7110	7214
1578	2951	5271	5329	5512	6507	6532	7007	7041	7065	7111	7216
1581	2962	5272	5332	5513	6508	6533	7008	7042	7066	7112	7217
1582	4877	5273	5335	6007	6509	6534	7009	7043	7067	7113	7218
1585	4881	5274	5336	6009	6510	6535	7010	7044	7068	7114	7219
2070	5102	5275	5337	6014	6511	6536	7011	7045	7069	7115	7220
2142	5104	5276	5342	6015	6512	6537	7012	7046	7070	7116	7221
2226	5105	5301	5343	6016	6513	6601	7013	7047	7071	7117	7222
2306	5106	5302	5351	6019	6514	6603	7014	7048	7072	7118	7223
2382	5107	5303	5352	6020	6515	6613	7015	7049	7073	7119	7224
2452	5109	5304	5353	6056	6516	6620	7016				

Custom colours are available on request.  
Please ask for minimum quantities and delivery times.



nora® special range

The special range offers profiles with different cross-sections for further applications. Minimum order quantities on request. The profiles shown here are examples only. Further individual designs are available on request.



nora® skirting S 3014 N

Special skirting for norament® 992 and norament® 992 grano

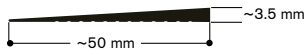
Art. 0734  
Delivery unit: 2 m



nora® skirting S 1013 U

Skirting 10 cm high, also suitable for the use on other floor coverings

Art. 0706  
Delivery unit: in rolls of 10 m



nora® transition profile A 9013 E

For a fast and easy transition solution between two different flooring heights, e.g. in case of floor on floor installations. The 3.5 mm connection dimension is also adjustable to smaller heights by cutting the profile accordingly.

Color: 0702

Art. 0804  
Delivery unit: 2.5 m

nora® hot welding rod

For noraplan and noracare – available in matching colours for all floor coverings.

In general, nora floor coverings do not need to be sealed. The only exceptions are noraplan acoustic floor coverings. For our other floorings, we recommend sealing the joints when the flooring has been installed on a moisture-sensitive subfloor, in rooms with continual and intensive wet cleaning, in areas with stringent hygiene requirements, or for special requirements (e.g. in laboratories).

In operating theatres or other small surfaces where the joints of the skirtings are sealed with nora joint sealing compound, the compound can also be used for these surfaces to harmonise the installation process.

Art. 946  
Round, Ø 4 mm, rolls of 100 m

nora® joint sealing compound

For all nora floor coverings

It is not generally necessary to seal nora floor coverings. The exceptions are electrostatically dissipative noraplan floorings. However, we do advise sealing the joints if the subfloor is moisture-sensitive, in rooms subject to intensive wet cleaning, or in areas with special hygiene requirements. In these cases, we recommend sealing all nora floorings.

Art. 928  
300 ml cartridge  
1 disposable cartridge, sufficient for 20–25 m

Please note: Joint cutter (art. no. 116950) and nora® liquid wax (art. no. 109914) may be ordered from our company.



HOT WELDING ROD



JOINT SEALING COMPOUND



nora® pads

nora pads are suitable for daily cleaning and intensive cleaning on extremely soiled norament and noraplan rubber floor coverings. Cleaning and polishing are mechanical processes – just with water and absolutely no chemicals at all. nora pads can be used with most standard types of machine and are available in different sizes.



Art. 6688			
nora® pad 0 – 10"		Ø 254 mm	delivery unit: 4 pieces in one carton
nora® pad 0 – 13"		Ø 330 mm	delivery unit: 4 pieces in one carton
nora® pad 0 – 14"	<b>nora® Pad 0</b> for the cleaning with machines for structured noraplan floor coverings and noraplan uni, noraplan unita, noraplan ultra grip as well as for norament floor coverings with two-tone surface:	Ø 356 mm	delivery unit: 4 pieces in one carton
nora® pad 0 – 16"		Ø 406 mm	delivery unit: 4 pieces in one carton
nora® pad 0 – 17"		Ø 431 mm	delivery unit: 1 or 4 pieces in one carton
nora® pad 0 – 20"		Ø 508 mm	delivery unit: 1 or 4 pieces in one carton
Art. 6627			
nora® pad 1 – 10"		Ø 254 mm	delivery unit: 4 pieces in one carton
nora® pad 1 – 13"	<b>nora® Pad 1</b> for daily maintenance cleaning with machines for smooth noraplan floor coverings as well as for norament floor coverings with hammerblow or cubic structure:	Ø 330 mm	delivery unit: 4 pieces in one carton
nora® pad 1 – 14"		Ø 356 mm	delivery unit: 4 pieces in one carton
nora® pad 1 – 16"		Ø 406 mm	delivery unit: 4 pieces in one carton
nora® pad 1 – 17"		Ø 431 mm	delivery unit: 1 or 4 pieces in one carton
nora® pad 1 – 20"		Ø 508 mm	delivery unit: 1 or 4 pieces in one carton
Art. 6628			
nora® pad 2 – 17"	<b>nora® Pad 2</b> for intermediate and intensive cleaning with a single disk machine for smooth noraplan floor coverings and norament floor coverings with hammerblow or cubic structure:	Ø 431 mm	delivery unit: 1 or 4 pieces in one carton
Art. 6629			
nora® pad 3 – 17"	<b>nora® Pad 3</b> for intensive cleaning of heavily soiled and scratched floor coverings with a single disk machine for smooth noraplan floor coverings and norament floor coverings with hammerblow or cubic structure:	Ø 431 mm	delivery unit: 1 piece in one carton





nora 4you provides solutions for your individual flooring needs. Flooring gives your rooms structure, personality and life. With nora 4you, you can design your rooms exactly as you want them. We offer customised solutions that make your rooms special and distinctive in a way that is important to you. Anything is possible.

Quality and functionality are crucial criteria when selecting floor coverings. With nora 4you, we go one step further and put an additional focus on design and individuality. This allows you to creatively design, structure or accentuate your surfaces with colours, patterns and inlays according to your specific requirements and ideas.

Inlays

Create inlays based on our templates or design compositions of your own imagination. At our inlay centre we can process your images, drawings or image files to create your own design. Our state-of-the-art ultrasonic cutting machine cuts almost any motif into 100% matching pieces that can be laid without sealing the joints. To guarantee easy installation, we supply inlays up to a size of 1.60 x 1.22 metres, fully assembled and ready for laying. For large-sized inlays, we provide the floor layer with detailed laying plans.

Room Inlays

Room inlays are design elements. Depending on the colour combination, design language and combination of materials, they change and shape the room. Whether used as part of a comprehensive design concept or as a decorative eye-catcher, inlays make a statement that can't be overlooked. They help give spaces a distinctive identity.



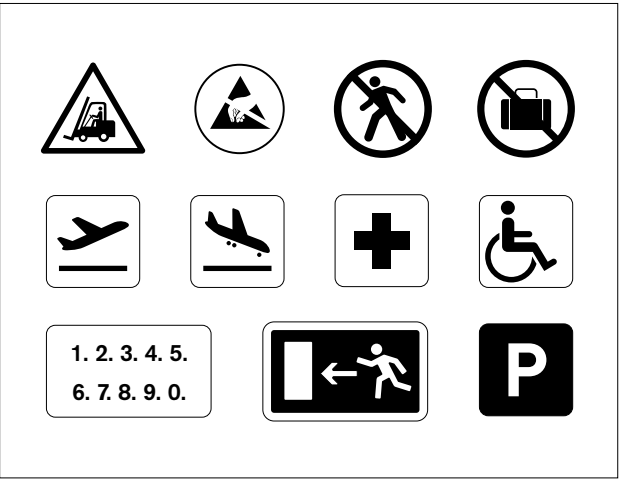
ERIKA-FUCHS-HAUS, SCHWARZENBACH AN DER SAALE, DE  
© STEFAN MEYER



Routing systems

With nora 4you, you can adapt your routing system to your individual spatial circumstances. For example, colour-coded stripes or signs in the floor help people to orientate themselves as they move through different sections or parts of the building.

In addition, nora offers a variety of inlay options for flooring or skirting boards to mark escape routes with integrated light strips or other lighting elements.



Choose from our standard symbols or design your own

nora offers you a wide range of standardised templates, which we can customise according to your requirements. In addition to our standard symbols, we will be happy to design and create individual symbols or logos to suit your specific requirements.





Planks and Tiles

Our plank and tile concept gives you almost limitless freedom to design your rooms the way you want. You can use any combination of plank or tile shapes and colours to influence the overall design of the room. The laying pattern also has a decisive influence on the sense of space. Planks enable you to create a distinctive and individual spatial effect in variants that are precisely tailored to your needs. Even with tiles, you can realise different laying patterns or set unusual accents.

Our plank formats are available with most noraplan designs. We deliver planks in your choice of colour and in five standard sizes optionally in 2 mm or 3 mm. In addition, with monochrome installations of planks or tiles, the edges can be chamfered to accentuate the plank or tile character and create an elegant joint pattern. Talk to us about your ideas and we will be happy to support you with individual planning.

Different formats for endless possibilities and individual room design.

noraplan®



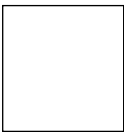
~ 610 mm x 305 mm



~ 610 mm x 205 mm



~ 610 mm x 152.5 mm



~ 610 mm x 610 mm

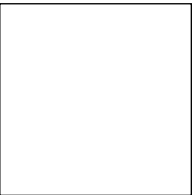
norament®



~ 1220 mm x 405 mm



~ 1220 mm x 202.5 mm



~ 1004 mm x 1004 mm

norament® 926 arago



~ 1004 mm x 502 mm

Further plank and tile sizes are available on request.  
Please ask for minimum quantities.

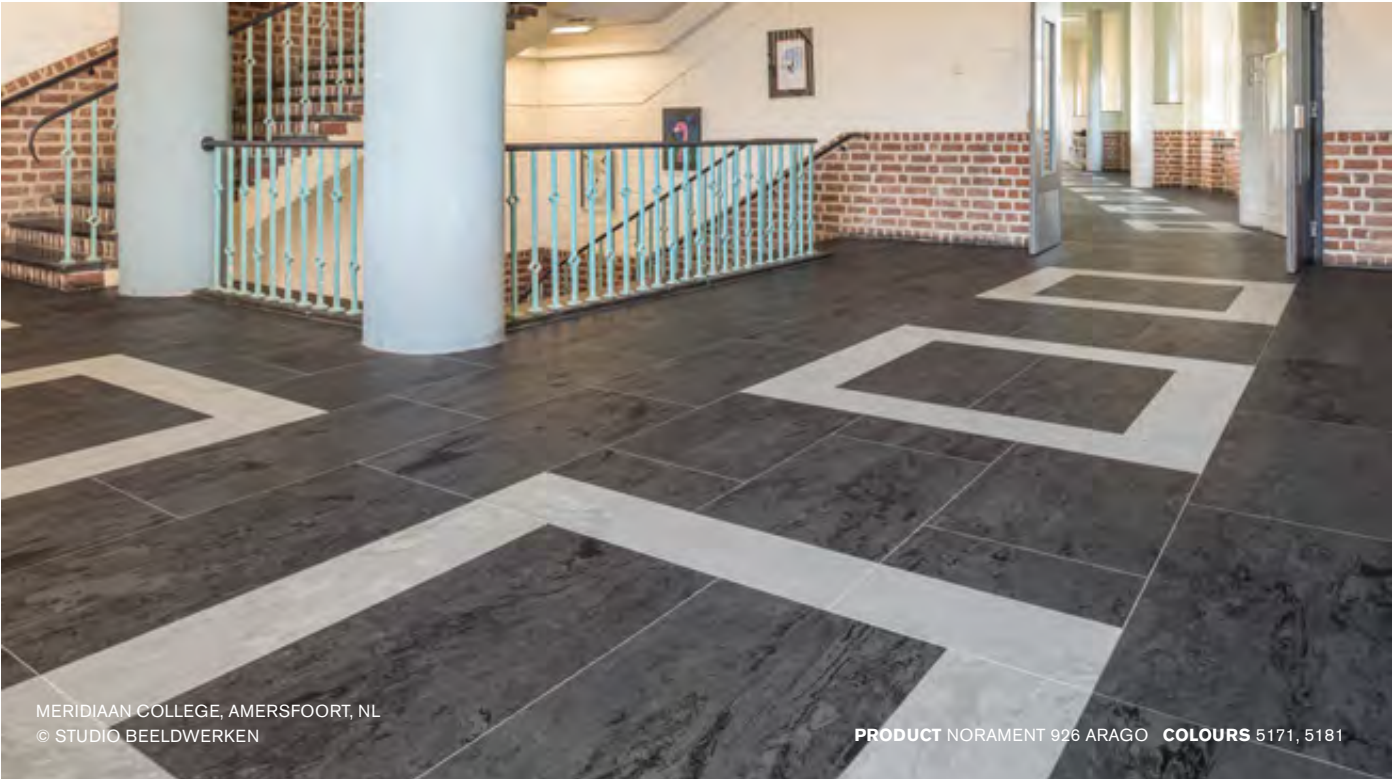
Custom colours

With over 300 colours and shades, even our standard product programme provides outstanding choice. However, if you are looking for a different colour, we will be happy to develop an individual colour for your project. We can customise almost any colour using samples or colour codes (NCS, RAL, Pantone) and implement your wishes in the flooring. For example, you can design your entire building in one shade without compromising the functional properties of your flooring.

You can choose from different:

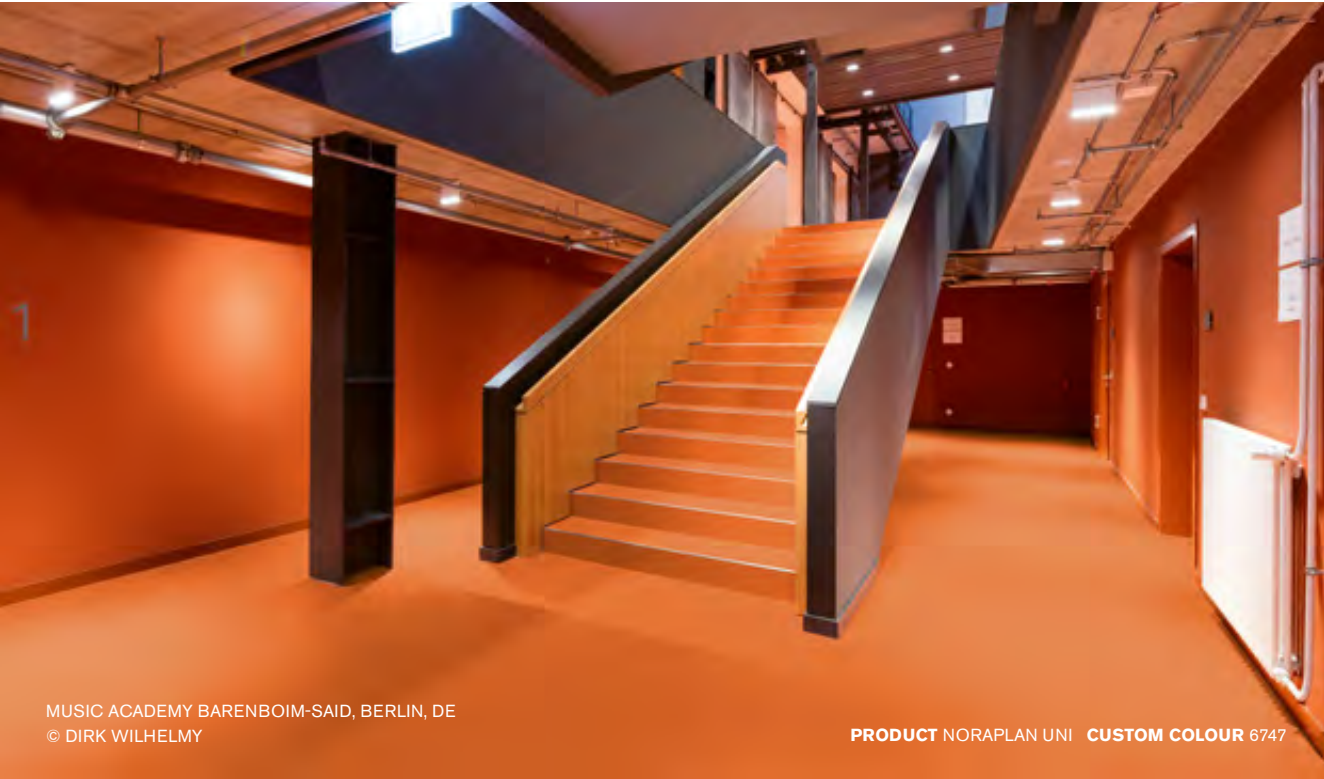
- base colours
- granules
- surface structures

Please ask for minimum quantities and delivery times.



MERIDIAAN COLLEGE, AMERSFOORT, NL  
© STUDIO BEELDWERKEN

PRODUCT NORAMENT 926 ARAGO COLOURS 5171, 5181



MUSIC ACADEMY BARENBOIM-SAID, BERLIN, DE  
© DIRK WILHELMY

PRODUCT NORAPLAN UNI CUSTOM COLOUR 6747



Technical Data

norament®

	Test method	Requirements	Average test results from running production					
			926	926 arago 926 castello 926 grano 926 pado 926 satura	825	926 kivo	992 992 grano	975 LL
CE conformity	EN 14041		Manufacturer: nora systems GmbH, D-69469 Weinheim					
DoP-No.	EN 14041		0021		0004	0021	0023	0024
Thermal conductivity	EN 10456	λ = 0.17 W/(m·K)	Fulfilled					
Dynamic coefficient of friction	EN 13893	DS	Fulfilled					
Reaction to fire	EN 13501-1	Not bonded	C <sub>ir</sub> -s1		C <sub>i</sub> -s1	C <sub>i</sub> -s1	C <sub>i</sub> -s2	B <sub>i</sub> -s1
Reaction to fire	EN 13501-1	Bonded on mineral subfloor	B <sub>i</sub> -s1		B <sub>i</sub> -s1	B <sub>i</sub> -s1	C <sub>i</sub> -s1	–

Properties acc. to EN 1817/EN 12199

Thickness	EN ISO 24346	Mean value ± 0.20 mm according to EN 12199	4 mm		3.2 mm		9 mm (Art. 1956)	
		Mean value ± 0.15 mm according to EN 1817		3.5 mm		2.7 mm	9 mm (Art. 1955)	3.5 mm
Dimensional stability	EN ISO 23999	± 0.4 %	± 0.2 %					± 0.1 %
Cigarette-burn resistance	EN 1399	Procedure A (stubbed out) ≥ level 4 Procedure B (burning) ≥ level 3	Fulfilled					
Flexibility	EN ISO 24344, procedure A	Mandrel diameter 20 mm, no fissuring	Fulfilled					
Hardness	ISO 48-4	≥ 70 Shore A (EN 12199) ≥ 75 Shore A (EN 1817)	82 Shore A	82 Shore A	87 Shore A	82 Shore A	70 Shore A	85 Shore A
Residual indentation	EN ISO 24343	Mean value ≤ 0.25 mm at thickness ≥ 3.0 mm Mean value ≤ 0.20 mm at thickness < 3.0 mm	0.12 mm	0.12 mm	0.12 mm	0.12 mm	0.25 mm	0.07 mm
Abrasion resistance at 5 N load	ISO 4649, procedure A	≤ 250 mm³	115 mm³	115 mm³	130 mm³	115 mm³	90 mm³	120 mm³
Colour fastness to artificial light	ISO 105-B02, procedure 3, test conditions 6.1 a)	At least level 6 on the blue scale; ≥ level 3 on the grey scale	Grey scale ≥ level 3 acc. to ISO 105-A02					
Classification	EN ISO 10874	Commercial/Industrial	34/43	34/43	32/41	34/43	34/43	34/43

Additional technical properties

Toxicity of fire gases	DIN 53436		Carbonisation gases are non-toxic		–	Carbonisation gases are non-toxic		–	–
Anti-slip properties	DIN EN 16165	According to DGUV 108-003	R 9	R 9 arago = R 10 castello = R 10 grano Art. 1870 = R 10 pado = R 10 satura Art. 3167 = R 10	R 9	R 10	R 9	R 9	R 9 975 LL serra/ kivo inspired = R 10
			A	grano/Art. 1870 = A, B arago = A, B	–	–	–	–	–
Improvement in footfall sound absorption	ISO 10140-3		12 dB	10 dB	9 dB	8 dB	15 dB	8 dB	
Effect of chemicals	EN ISO 26987		Resistant depending on concentration and time of exposure*						
Electrical insulation properties	EN 1081 R1		> 10 <sup>9</sup> Ohm						
Electrical propensity when walked upon	EN 1815		Antistatic, charging in case of rubber soles < 2 kV						
Effect of a castor chair	EN ISO 4918		Suitable if castor wheels, type W, according to EN 12529 are used						
Underfloor heating	EN 1264-2		Suitable, max. 35° C						

\* In case of increased impact of oils, greases, acids, alkalis and other aggressive chemicals please contact us.

EN 1817: Specification for homogeneous and heterogeneous smooth elastomer floor coverings  
EN 12199: Specification for homogeneous and heterogeneous profiled elastomer floor coverings

Colour variations due to different production batches as well as technical alterations to improve the product have to be accepted.

noraplan®

	Test method	Requirements	Average test results from running production					
			uni 2.0 mm	convia 2.0 mm lona 2.0 mm sentica 2.0 mm signa 2.0 mm stone 2.0 mm	unita 2.0 mm	ultra grip 2.0 mm	sentica 3.0 mm signa 3.0 mm	sentica acoustic signa acoustic stone acoustic
CE conformity	EN 14041		Manufacturer: nora systems GmbH, D-69469 Weinheim					
DoP-No.	EN 14041		0018	0016	0010		0016	0017
Thermal conductivity	EN 10456	λ = 0.17 W/(m·K)	Fulfilled					
Dynamic coefficient of friction	EN 13893	DS	Fulfilled					
Reaction to fire	EN 13501-1	Not bonded	B <sub>i</sub> -s1	B <sub>i</sub> -s1, bonded		C <sub>i</sub> -s1	B <sub>i</sub> -s1, bonded	C <sub>i</sub> -s1
Reaction to fire	EN 13501-1	Bonded on mineral subfloor	B <sub>i</sub> -s1	B <sub>i</sub> -s1		C <sub>i</sub> -s1	B <sub>i</sub> -s1	B <sub>i</sub> -s1

Properties acc. to EN 1817/EN 1816

Thickness	EN ISO 24346	Mean value without foam backing ± 0.15 mm	2.0 mm	2.0 mm	2.0 mm	3.0 mm	–	
		Mean value with foam backing ± 0.20 mm	–	–	–	–	4.0 mm	
Dimensional stability	EN ISO 23999	± 0.4 %	± 0.2 %			± 0.3 %	± 0.2 %	± 0.3 %
Cigarette-burn resistance	EN 1399	Procedure A (stubbed out) level ≥ 4 Procedure B (burning) level ≥ 3	Fulfilled					
Flexibility	EN ISO 24344, procedure A	Mandrel diameter 20 mm, no fissuring	Fulfilled		Not fulfilled	Fulfilled	–	Fulfilled
Hardness	ISO 48-4	≥ 75 Shore A	94 Shore A	92 Shore A	90 Shore A	92 Shore A	85 Shore A	
Residual indentation	EN ISO 24343	Mean value ≤ 0.15 mm at thickness < 2.5 mm	0.03 mm	0.03 mm	0.05 mm	–	–	
		Mean value ≤ 0.20 mm at thickness ≥ 2.5 mm	–	–	–	0.03 mm	–	
		acoustic: Mean value ≤ 0.25 mm	–	–	–	–	0.20 mm	
Abrasion resistance at 5 N load	ISO 4649, procedure A	≤ 250 mm³	130 mm³	150 mm³	90 mm³	150 mm³	130 mm³	
Colour fastness to artificial light	ISO 105-B02, procedure 3, test conditions 6.1 a)	At least level 6 on the blue scale; ≥ level 3 on the grey scale	Grey scale ≥ level 3 acc. to ISO 105-A02					
Classification	EN ISO 10874	Commercial/Industrial	34/42	34/42	34/42	34/43	33/–	

Additional technical properties

Toxicity of fire gases	DIN 53436		Carbonisation gases are non-toxic				
Anti-slip properties	DIN EN 16165	According to DGUV 108-003	R 9	R 9 lona = R 10 signa Art. 1690/2690 = R 10 stone Art. 149/249 = R 10 unita = R 10	R 11	R 9	stone acoustic: R 10 Others: R 9
		–	–	stone Art. 149/249 + signa Art. 1690/2690: A; B	A; B; C	–	–
	BS 7976 TRRL Pendulum	–	–	–	36+ Wet & dry	–	–
	SATRA TM 144	–	–	–	Wet: > 0.6 Dry: > 0.45	–	–
Improvement in footfall sound absorption	ISO 10140-3		6 dB	6 dB	7 dB	8 dB	20 dB
Effect of chemicals	EN ISO 26987		Resistant depending on concentration and time of exposure*				
Electrical insulation properties	EN 1081 R1		> 10 <sup>9</sup> Ohm	> 10 <sup>10</sup> Ohm	> 10 <sup>9</sup> Ohm	> 10 <sup>10</sup> Ohm	> 10 <sup>9</sup> Ohm
Electrical propensity when walked upon	EN 1815		Antistatic, charging in case of rubber soles < 2 kV				
Effect of a castor chair	EN ISO 4918		Suitable if castor wheels, type W, according to EN 12529 are used				
Underfloor heating	EN 1264-2		Suitable, max. 35° C				

\* In case of increased impact of oils, greases, acids, alkalis and other aggressive chemicals please contact us.

EN 1817: Specification for homogeneous and heterogeneous smooth elastomer floor coverings  
EN 1816: Specification for homogeneous and heterogeneous smooth elastomer floor coverings with foam backing

Colour variations due to different production batches as well as technical alterations to improve the product have to be accepted.



	Test method	Requirements	Average test results from running production	
			noraplan®	norament®
			convia nTx** lona nTx** sentica nTx signa nTx stone nTx**	926 arago nTx 926 castello nTx 926 grano nTx 926 pado nTx** 926 satura nTx**
CE conformity	EN 14041		Manufacturer: nora systems GmbH, D-69469 Weinheim	
DoP-No.	EN 14041		0027	0031
Thermal conductivity	EN 10456	λ = 0.17 W/(m·K)	Fulfilled	
Dynamic coefficient of friction	EN 13893	DS	Fulfilled	
Reaction to fire	EN 13501-1		C <sub>f</sub> -s1, bonded	C <sub>f</sub> -s1, bonded
Properties acc. to EN 1817				
Thickness	EN ISO 24346	Mean value ± 0.15 mm according to EN 1817	2.1 mm or 3.1 mm**	3.6 mm
Dimensional stability	EN ISO 23999	± 0.4 %	± 0.3 %	± 0.2 %
Cigarette-burn resistance	EN 1399	Procedure A (stubbed out) ≥ level 4 Procedure B (burning) ≥ level 3	Fulfilled	
Flexibility	EN ISO 24344, procedure A	Mandrel diameter 20 mm, no fissuring	Fulfilled	
Hardness	ISO 48-4	≥ 75 Shore A	92 Shore A	82 Shore A
Residual indentation	EN ISO 24343	noraplan® nTx: Mean value ≤ 0.15 mm at thickness < 2.5 mm Mean value ≤ 0.20 mm at thickness ≥ 2.5 mm norament® nTx: Mean value ≤ 0.25 mm at thickness ≥ 3.0 mm Mean value ≤ 0.20 mm at thickness < 3.0 mm	0.05 mm	0.15 mm
Abrasion resistance at 5 N load	ISO 4649, procedure A	≤ 250 mm³	150 mm³	115 mm³
Colour fastness to artificial light	ISO 105-B02, procedure 3, test conditions 6.1 a)	At least 6 on the blue scale, ≥ 3 on the grey scale	Grey scale ≥ 3 acc. to ISO 105-A02	
Classification	EN ISO 10874	Commercial/Industrial	2.1 mm: 34/42 3.1 mm: 34/43	34/43
Additional technical properties				
Weight	EN ISO 23997		2.1 mm: ~ 3.36 kg/m² 3.1 mm: ~ 5.08 kg/m²	~ 5.40 kg/m²
Slip resistance	DIN EN 16165	According to DGUV 108-003	R 9* R 10* (reflection-breaking surface, lona nTx)	R 9* R 10* (arago nTx, castello nTx, grano nTx with cubic structure, pado nTx)
Improvement in footfall sound absorption	ISO 10140-3		2.1 mm: 4 dB 3.1 mm: 5 dB	8 dB
Effect of chemicals	EN ISO 26987	Depending on concentration and time of exposure	Resistant <sup>(A)</sup>	
Electrical insulation properties	EN 1081 R1		> 10 <sup>10</sup> Ohm	> 10 <sup>9</sup> Ohm
Electrostatic behaviour when walked upon	EN 1815		Antistatic, charging in case of rubber soles < 2 kV	
Effect of a castor chair	EN ISO 4918		Suitable if castor wheels, type W, according to EN 12529 are used	
Fire behaviour/smoke behaviour				
Fulfills the requirements				
Fire behaviour	EN 13501-1 EN 45545	Hazard Level	C <sub>f</sub> -s1, bonded HL1*	C <sub>f</sub> -s1, bonded –
Fire behaviour	ASTM E-648 / ISO 9239-1	Federal Railroad Administration	Class 1 (≥ 0.50 W/cm²)*	–
Smoke density	ASTM E-662		After 1.5 minutes < 100, after 4 minutes < 200*	–
Toxicity of fire gases	DIN 53436		Carbonisation gases are non-toxic	Carbonisation gases are non-toxic
Adhesive characteristics				
Description			Pressure-sensitive hot melt adhesive	
Softening range			approx. 122 - 134 °C	
VOC			0 %	

\* Tested and certificated by an independent testing institute.  
\*\* Minimum quantities required.  
<sup>A)</sup> In case of increased impact of oils, greases, acids, alkalis and other aggressive chemicals please contact us.

EN 1817: Specification for homogeneous and heterogeneous smooth elastomer floor coverings  
  
Colour variations due to different production batches as well as technical alterations to improve the product have to be accepted.

	Test method	Requirements	Average test results from running production				
			norament®		noraplan®		
			928 grano ed	927 grano ec	sentica ed 2.0 mm signa ed 2.0 mm stone ed 2.0 mm	sentica ed 3.0 mm signa ed 3.0 mm	astro ec
CE conformity	EN 14041		Manufacturer: nora systems GmbH, D-69469 Weinheim				
DoP-No.	EN 14041		0005a	0022	0001	0001	0036
Thermal conductivity	EN 10456	λ = 0.17 W/(m·K)	Fulfilled				
Dynamic coefficient of friction	EN 13893	DS	Fulfilled				
Electrical behaviour	EN 1081	ed = ≤ 10 <sup>9</sup> Ohm	Fulfilled		Fulfilled		
		ec = ≤ 10 <sup>6</sup> Ohm		Fulfilled		Fulfilled	
Reaction to fire	EN 13501-1	Not bonded	C <sub>f</sub> -s1, bonded	C <sub>f</sub> -s2	C <sub>f</sub> -s1		
Reaction to fire	EN 13501-1	Bonded on mineral subfloor	C <sub>f</sub> -s1	C <sub>f</sub> -s1	B <sub>f</sub> -s1		C <sub>f</sub> -s1
Properties acc. to EN 1817							
Thickness	EN ISO 24346	Mean value ± 0.15 mm according to EN 1817	3.5 mm	3.5 mm	2.0 mm	3.0 mm	2.0 mm
Dimensional stability	EN ISO 23999	± 0.4 %	± 0.2 %		± 0.3 %		
Cigarette-burn resistance	EN 1399	Procedure A (stubbed out) ≥ level 4 Procedure B (burning) ≥ level 3	Fulfilled				
Flexibility	EN ISO 24344, procedure A	Mandrel diameter 20 mm, no fissuring	Fulfilled			-	Fulfilled
Hardness	ISO 48-4	≥ 75 Shore A (EN 1817)	84 Shore A	86 Shore A	95 Shore A		
Residual indentation	EN ISO 24343	Mean value ≤ 0.15 mm at thickness < 2.5 mm Mean value ≤ 0.20 mm at thickness ≥ 2.5 mm	-		0.03 mm	-	0.01 mm
		Mean value ≤ 0.25 mm at thickness ≥ 3.0 mm Mean value ≤ 0.20 mm at thickness < 3.0 mm	0.05 mm		-	0.03 mm	-
Abrasion resistance at 5 N load	ISO 4649, procedure A	≤ 250 mm <sup>3</sup>	90 mm <sup>3</sup>	90 mm <sup>3</sup>	130 mm <sup>3</sup>		150 mm <sup>3</sup>
Colour fastness to artificial light	ISO 105-B02, procedure 3, test conditions 6.1 a)	At least level 6 on the blue scale; ≥ level 3 on the grey scale	Grey scale ≥ level 3 acc. to ISO 105-A02				
Classification	EN ISO 10874	Commercial/Industrial	34/43		34/42	34/43	34/42
Additional technical properties							
Toxicity of fire gases	DIN 53436		Carbonisation gases are non-toxic	-	Carbonisation gases are non-toxic		
Anti-slip properties	DIN EN 16165	According to DGUV 108-003	R 10		stone ed: R 10 Others: R 9		R 9
Improvement in footfall sound absorption	ISO 10140-3		10 dB	10 dB	6 dB	8 dB	6 dB
Effect of chemicals	EN ISO 26987		Resistant depending on concentration and time of exposure*				
Effect of a castor chair	EN ISO 4918		Suitable if castor wheels, type W, according to EN 12529 are used				
Underfloor heating	EN 1264-2		Suitable, max. 35° C				
Electrical behaviour**							
Resistance to EPA ground	ESD STM 7.1/ IEC 61340-4-1	Measuring the installed floor at 23 °C (± 2 °C) and ≥ 25 % r.h.	10 <sup>6</sup> – 9 x 10 <sup>7</sup> Ohm	< 10 <sup>6</sup> Ohm	10 <sup>6</sup> – 9 x 10 <sup>7</sup> Ohm		< 10 <sup>6</sup> Ohm
		Measuring the installed floor at 23 °C (± 2 °C) and < 25 % r.h., installed on an appropriate subfloor build up	10 <sup>6</sup> – 10 <sup>9</sup> Ohm***	< 10 <sup>6</sup> Ohm	10 <sup>6</sup> – 10 <sup>9</sup> Ohm***		< 10 <sup>6</sup> Ohm
Operator system – Resistance to ground	ESD STM 97.1/ IEC 61340-4-5	For the system floor/conductive footwear (R < 5 x 10 <sup>6</sup> Ohm) measuring the installed floor at 23 °C (± 2 °C) and ≥ 25 % r.h.	≤ 3.5 x 10 <sup>7</sup> Ohm	≤ 3.5 x 10 <sup>7</sup> Ohm	≤ 3.5 x 10 <sup>7</sup> Ohm		≤ 3.5 x 10 <sup>7</sup> Ohm
Body voltage generation	ESD STM 972 IEC 61340-4-5	Tested with defined conductive footwear at 23 °C and 12 % r.h.	< 10 V				< 100 V
Resistance to earth	EN 1081		10 <sup>6</sup> – 9 x 10 <sup>7</sup> Ohm	< 10 <sup>6</sup> Ohm	10 <sup>6</sup> – 9 x 10 <sup>7</sup> Ohm		< 10 <sup>6</sup> Ohm
Insulation resistance	VDE 0100-600		≥ 1 x 10 <sup>6</sup> Ohm	-	≥ 5 x 10 <sup>4</sup> Ohm		≥ 1 x 10 <sup>6</sup> Ohm
							-

\* In case of increased impact of oils, greases, acids, alkalis and other aggressive chemicals please contact us.  
\*\* If installed electrically dissipative and conductive in conformity with our installation instruction and according to the recommendations of the adhesive manufacturer. The used adhesive has to have a permanent resistance of R < 3 x 10<sup>2</sup> Ohm according to EN ISO 22637.  
\*\*\* If extremely low humidity values (< 25 % relative air humidity (= r.h.)) are expected for a longer period, please contact nora systems GmbH, Technical Service, for advice.

EN 1817: Specification for homogeneous and heterogeneous smooth elastomer floor coverings  
  
Colour variations due to different production batches as well as technical alterations to improve the product have to be accepted.



Designs: seneo, uneo

	Test method	Requirements	Average test results from running production
CE conformity	EN 14041		Manufacturer: nora systems GmbH, D-69469 Weinheim
DoP-No.	EN 14041		0035
Thermal conductivity	EN 10456	$\lambda = 0.25 \text{ W/(m·K)}$	Fulfilled
Dynamic coefficient of friction	EN 13893	DS	Fulfilled
Reaction to fire	EN 13501-1	Not bonded	C <sub>fl</sub> -s1
Reaction to fire	EN 13501-1	Bonded on mineral subfloor	B <sub>f</sub> -s1
Properties acc. to EN 1817			
Thickness	EN ISO 24346	Mean value ± 0.15 mm acc. to EN 1817	2,0 mm
Dimensional stability	EN ISO 23999	± 0.4 %	± 0.3 %*
Flexibility	EN ISO 24344, procedure A	Mandrel diameter 20 mm, no fissuring	Fulfilled
Hardness	ISO 48-4	≥ 75 Shore A acc. to EN 1817	96 Shore A
Residual indentation	EN ISO 24343	Mean value ≤ 0.15 mm at thickness < 2.5 mm	0.02 mm
Abrasion resistance at 5 N load	ISO 4649, procedure A	≤ 250 mm³	100 mm³
Colour fastness to artificial light	ISO 105-B02, procedure 3	At least level 6 on the blue scale; ≥ level 3 on the grey scale	Fulfilled
Classification	EN ISO 10874	Commercial/Industrial	34/42
Additional technical properties			
Toxicity of fire gases	DIN 53436		Carbonisation gases are non-toxic
Anti-slip properties	DIN EN 16165	According to DGUV 108-003	R 10
			A
Improvement in footfall sound absorption	ISO 10140-3		5 dB
Effect of chemicals	EN ISO 26987		Resistant depending on concentration and time of exposure**
Electrical insulation properties	EN 1081 R1		> 10 <sup>10</sup> Ohm
Electrical propensity when walked upon	EN 1815		Antistatic, charging in case of rubber soles < 2 kV
Effect of a castor chair	EN ISO 4918		Suitable if castor wheels, type W, according to EN 12529 are used
Underfloor heating	EN 1264-2		Suitable, max. 35° C

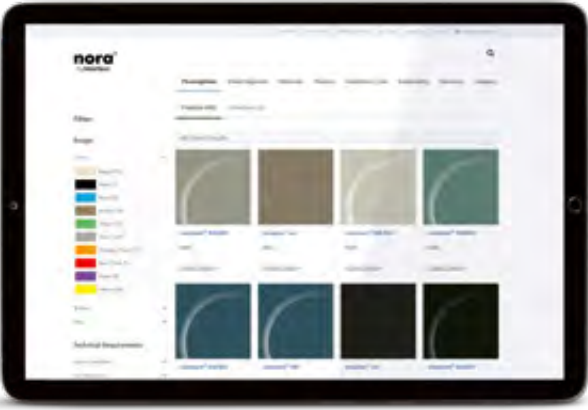
\* 6 h at 50° C

\*\* In case of increased impact of oils, greases, acids, alkalis and other aggressive chemicals please contact us.

EN 1817: Specification for homogeneous and heterogeneous smooth elastomer floor coverings.

Colour variations due to different production batches as well as technical alterations to improve the product have to be accepted.

Smart Navigators to the perfect floor



Flooring Finder

Select the floor that matches your demands

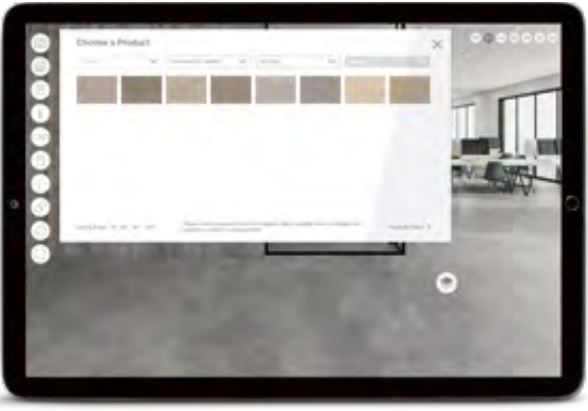
Specify the floor you need:

- select colour and design
- acoustic properties
- slip resistance
- ESD properties
- pressure load
- fire behaviour
- chemical resistance

Select the floor that matches your project's requirements



[www.nora.com/flooringfinder](http://www.nora.com/flooringfinder)



Room Designer

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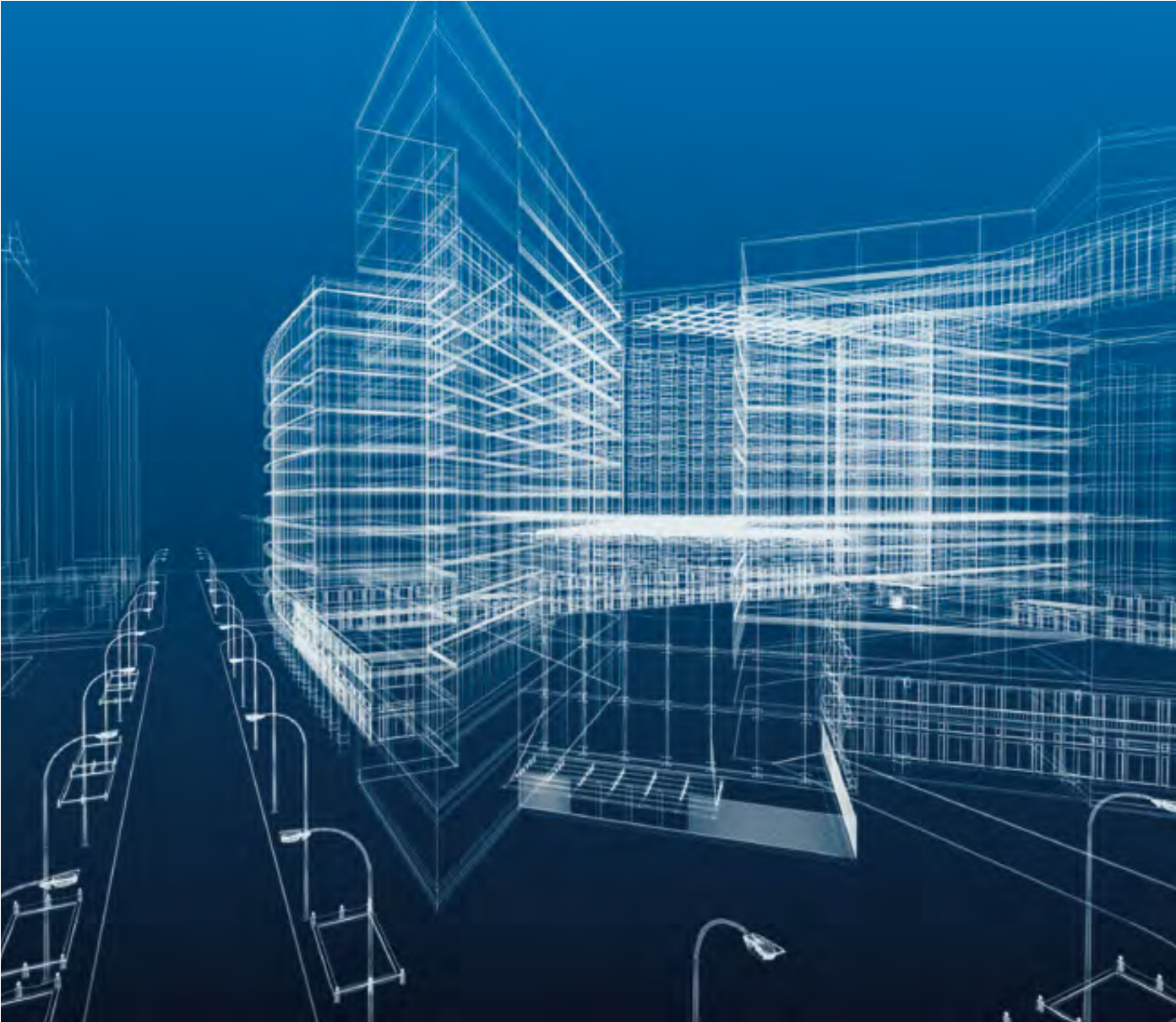
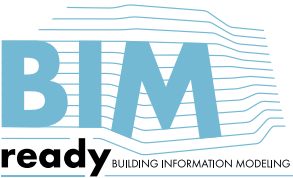


## Building Information Modeling (BIM)

Building Information Modeling (BIM) is a software-supported method used to optimise the planning, construction and management of buildings. All relevant material and building data is digitally captured, managed, combined and cross-linked. This information can be used throughout the entire life cycle of a building, starting with the documentation of planning, through cost and project management to building operation.

We offer BIM files of the floor covering and stairtread standard portfolio for download on our website.

Further information can be found at **bim.nora.com**.



Please note

norament®, noraplan® and noracare™ have been developed for indoor installation. nora® floor coverings are not suitable for installation in outdoor applications or in areas with constant and direct wet loads.

The particulars given in this brochure are for informational purposes only concerning the products presented. They represent descriptions or designations, but not any warranted qualities. This information cannot cover all possible service conditions which our floor coverings may encounter.

If the floor covering is going to be exposed to out-of-the-ordinary service conditions and stresses (e.g. extreme UV radiation, chemical substances or other aggressive media), please contact us for advice.

We will be pleased to supply you on request with flooring samples to enable you to carry out in-house tests. We reserve the right to alter technical values as part of an ongoing product improvement process.

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