



2012

norament[®]
and **noraplan[®]**

floor coverings made of rubber

nora[®]

All About Flooring. **All About You.**

nora[®] floor coverings –

**the result of experience, competence
and unique material**

**As world market
leader, nora systems
has been shaping the
development of
rubber floor coverings
for many years.**

**Internationally
renowned architects
have been inspired
by nora[®] products
for decades and
have also designed
customer-specific
solutions with us.**





nora systems GmbH

develops, produces and markets worldwide high-quality, resilient floor coverings and stairtreads as well as accessories under the brand name nora®.

With more than 300 colours, designs and surfaces in the standard range, the nora® assortment, with the product lines norament® and noraplan®, offers a broad variety of design options for modern architecture.

Be they smooth or with the traditional pastille, hammerblow surface or relief structure, uni-coloured or with granular pattern: All are characterised by the synthesis of design, functionality, economy, and eco-compatibility of nora®.

nora® rubber floor coverings have proven themselves in numerous projects in more than 120 countries; for example in hospitals, schools, kindergartens, airports, office and administrative buildings, shops, fitness areas, industrial enterprises, residential buildings, in buses, railways, and ships.

Rubber – a fascinating material

The basic raw material

Rubber has several excellent qualities, e.g. the ability to resiliently withstand enormous loads. Rubber is thus used in products on which the highest demands are made, such as in car tyres, babies' dummies or special seals in industry. Rubber receives its resilient properties during processing. It remains resilient due to vulcanization and returns to its original form after deformation.

Highest performance

nora® floor coverings are extraordinarily durable and wear-resistant. Their extremely long life is considerably above the average of other resilient floor coverings. It is for this reason that rubber floor coverings are also used in highly frequented areas such as airports. A long life also means that resources are saved thanks to relatively less frequent modernisation and disposal.

Advantages in cleaning and care

The extremely dense and closed surface typical for nora® rubber floor coverings together with «nora cleanguard®» facilitates economic cleaning without the need for subsequent coatings.

These advantages also have a very positive effect on the price/benefit ratio, especially when it comes to longer periods of use.

Comfort and safety

nora® floor coverings are slip-resistant, pleasantly warm under foot, permanently resilient, and combine high

walking comfort and good footfall sound absorption (top values of up to 20 dB). They are resistant to cigarette burns, classified as flame-retardant and do not contain any PVC, plasticizers (phthalates) or halogens (e.g. chlorine). In case of fire, no hydrochloric gas is released which can lead to caustic burns of the respiratory tract and which might form hydrochloric acid when combined with fire fighting water.

nora® floor coverings also do not emit substances in harmful concentrations; therefore, they are safe for children, whose breathing zones are closer to the floor.

Special technical specifications

- electrostatically dissipative (dissipative floor covering)
- electrostatically conductive (conductive floor covering)
- suitable for fork lift trucks
- extremely impact-resistant
- extremely fire-resistant
- fire-toxicologically safe (DIN 53 436)
- Resists most oils and greases

Exemplary environmental compatibility

The company's primary objectives include environmentally compatible solutions which have been implemented for years – from the selection of raw materials through to development, production and use up to recycling and disposal.



Exemplary eco-compatibility



BRE „A+“ Rating
(best possible)



Registration no.:
D-153-00016



Institut Bauen
und Umwelt e.V.



Certification
DIN EN ISO 14001



Certification
to ISO 9001

**Please request our detailed brochure
on the environmental compatibility
of our floor coverings.**



Space for creative design

Whether colour accents, harmonious designs or distinct surfaces – the wide spectrum of the nora® range is influential.

This is the key to providing space for inspiration and creative implementation.

1 **norament®**

926 · 825 round pastille/hammerblow surface · 926 crossline · 926 strada ·
986 luxor · 926 serra · 926 grano

2 **noraplan®**

uni · sentica · signa · unita · mega · eco · stone · ultra grip

3 **Special floorings**

norament®/noraplan® ed: electrostatic dissipative
norament®/noraplan® ec: electrostatic conductive
noraplan® acoustic: footfall sound absorption 20 dB
norament®: fire protection floorings
norament®: for heavy-duty use
norament®: removable

4 **Stairwell solutions**

norament® stairtreads
nora®: stair nosings · stair angles · stringers
Special dry adhesive

5 **nora® accessories**

Complete accessory range

6 **Technical data**

norament®, noraplan® and ESD floorings

The image shows a multi-level modern interior. In the foreground, there are several bright orange, rounded armchairs with metal bases on a red rubber floor. The floor has a textured, circular pattern. In the background, there are glass railings on upper levels, a staircase, and large windows. The lighting is bright, creating a clean and contemporary atmosphere.

norament[®] assortment

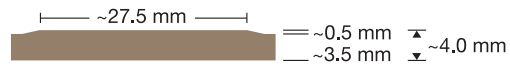
norament[®], the classical flooring among rubber floorings, represents top-class quality and functionality. In addition to the classical one-coloured round pastille, the range contains numerous designs with hammerblow, relief, carving and smooth surfaces as well as cubic and carving structure.



norament® 926

Rubber flooring for extremely heavy traffic areas, with classical round pastille one-coloured

norament® 926



Art. 926/354

□ ~ 1004 mm x 1004 mm

nora® profile connection dimension: E + U


norament® 926 resists most oils and greases.

These colours are also available in the following special floorings:

 **norament® 928 ed** · electrostatically dissipative

 **norament® 923** · for special fire-protection requirements

norament® stairtreads

 Colours marked with this symbol are
also available as norament® 926 stairtread.

○ = Price category



III

0170



III

6173



II

🔥 ⌵ 0007



II

⚡ 🔥 ⌵ 0884



II

⚡ ⌵ 0214



II

2079



II

⚡ ⌵ 0319



III

⌵ 0733



III

2685



III

🔥 ⌵ 6172



III

6192



II

⌵ 2074



II

⌵ 0882



III

⚡ 🔥 ⌵ 0749



II

⌵ 0716



I

⌵ 0702



III

⌵ 0890



IV

0866



IV

6191

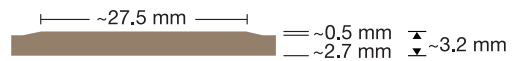


IV

0846

Rubber flooring for heavy traffic areas, with classical round pastille or with hammerblow surface, one-coloured

norament® 825 · Round pastille



Art. 825/1902

□ ~ 501 mm x 501 mm

nora® profile connection dimension: D + U

norament® 825 · Hammerblow surface

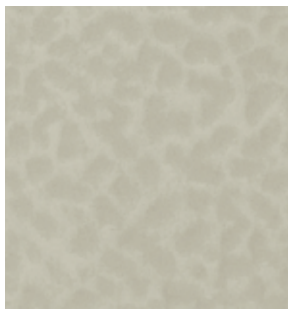


Art. 825/1910

□ ~ 501 mm x 501 mm

nora® profile connection dimension: D + U

○ = Price category



III

0170



III

6173



II

0007



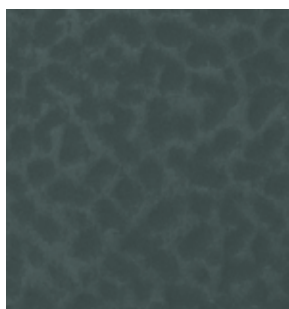
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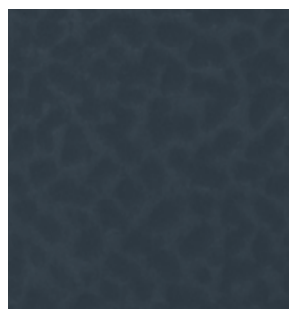
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0214



II

2079



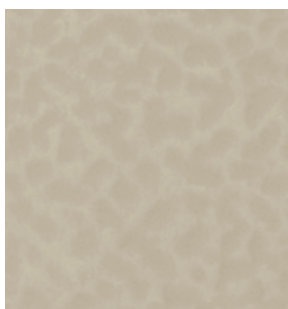
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0319



III

0733



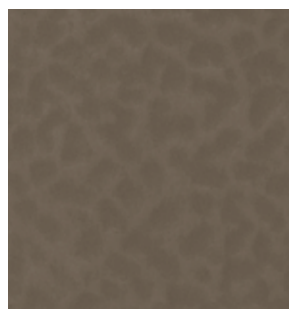
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2685



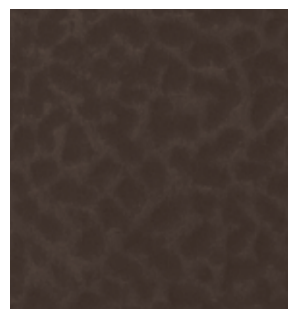
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6172



III

6192



II

2074



II

0882



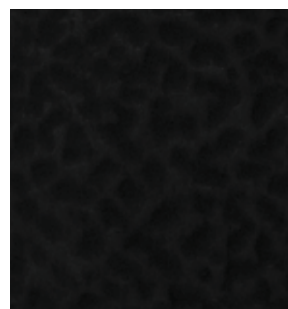
II

0749



II

0716



I

0702



III

0890



IV

0866



IV

6191



IV

0846



norament® 926 crossline

**Rubber flooring
for extremely heavy traffic areas,
with three-dimensional
carving structure,
one-coloured**

norament® 926 crossline



Art. 926 crossline/3076

□ ~ 1004 mm x 1004 mm

nora® profile connection dimension: E + U

norament® 926 crossline resists most oils and greases.

norament® 926 crossline proves to be very adaptable in a room due to only one colour in combination with other materials. The three-dimensional carving structure subtly unfolds against the light without appearing intrusive or oversized. There is something new to discover in every line of sight... the structure distinguishes itself or subsides in puristic monochromacity.



II

6462*



IV

6463*



IV

6464*



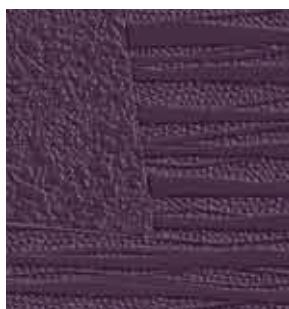
IV

6465*



IV

6466*



IV

6467*



III

6468



III

6469*



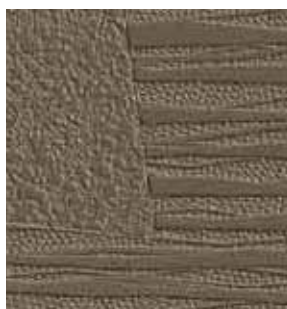
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0884



II

0882



II

6470*



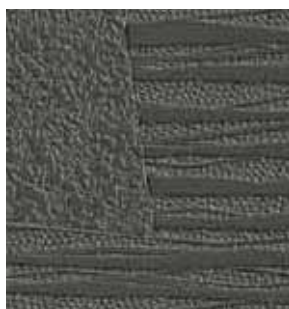
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0866



II

0007



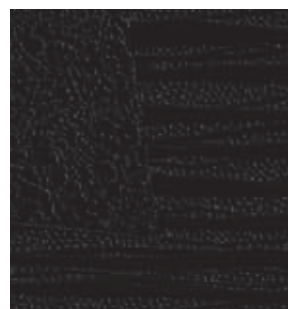
II

0749



II

0716



I

0702

* Part of
colourcourage®
SYSTEMATIC COLOUR HARMONIES BY LARS CONTZEN

○ = Price category

norament® 926 strada

**Rubber flooring
for extremely heavy traffic areas,
with cubic-structure
and tone-in-tone granule effect**

norament® 926 strada



Art. 926 strada/1870

□ ~ 1004 mm x 1004 mm

nora® profile connection dimension: E + U

norament® 926 strada resists most oils and greases.

The tile character of norament® 926 strada is maintained across the entire installed surface. The light reflecting cubic structure can create changing effects of light and shadow, even within a tile, depending on the angle of view and the angle of incidence.



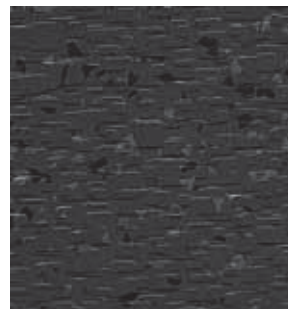
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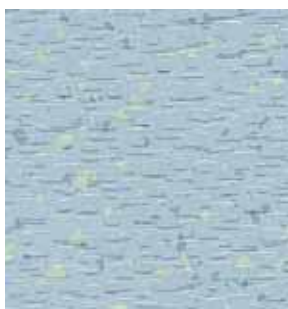
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4700



4750



4708



4707



4706



4751



4752



4753



4754



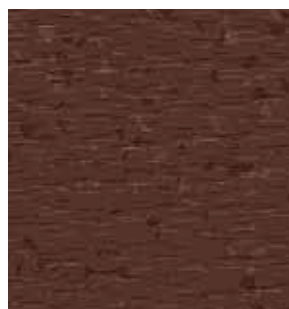
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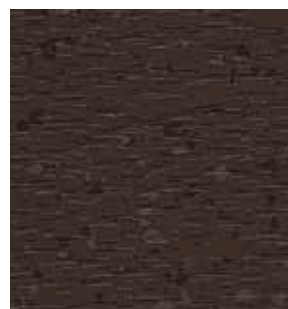
4755



4756



4757



4758

norament® 986 luxor

**Rubber flooring
for extremely heavy traffic areas,
with mat-silk surface,
in 8 striking and 8 discreet
granular designs,
decontaminable**

norament® 986 luxor



Art. 986 luxor/256

□ ~ 503 mm x 503 mm

12 □ = 3 m² in one carton

nora® profile connection dimension: E + U

In case of light colours with a monochromatic effect,
an installation with accentuation stripes or a contrast
joint-sealing is recommended.

norament® accentuation stripes

Accentuation stripes for joint-sealing

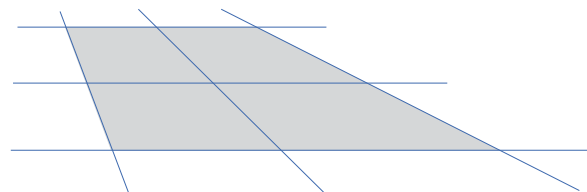
norament® 986 luxor

Material thickness 3.5 mm, width 4.0 mm

Available in colours 0882 und 6190

Art. 3035 – Length: 503 mm

Art. 3034 – Length: 1,006 mm

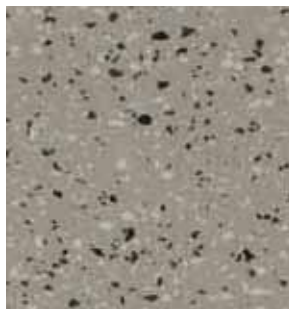




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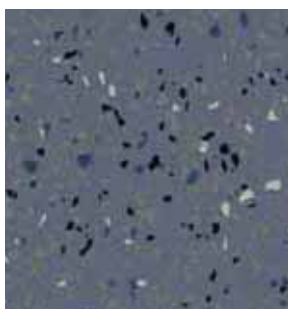
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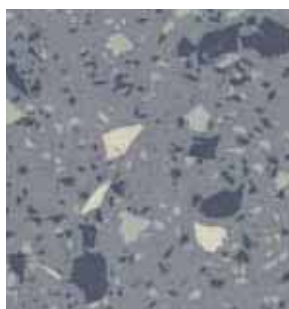
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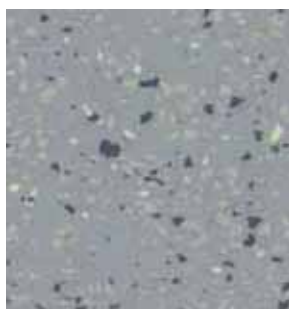
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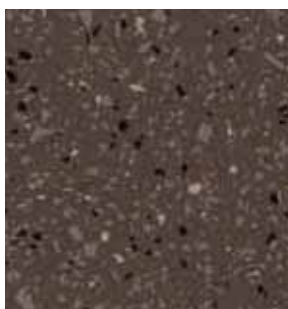
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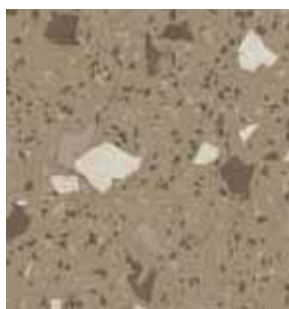
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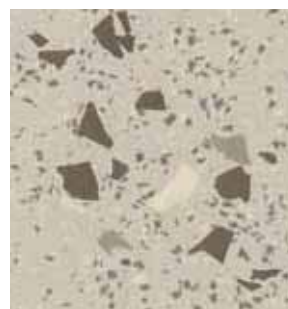
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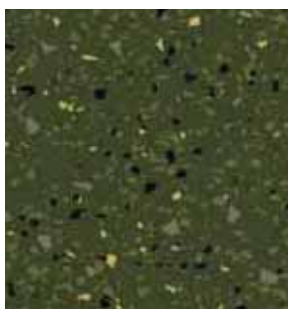
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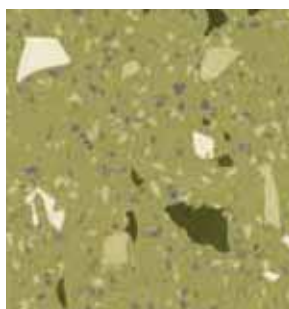
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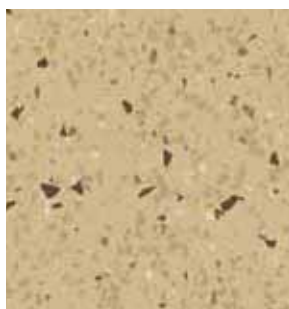
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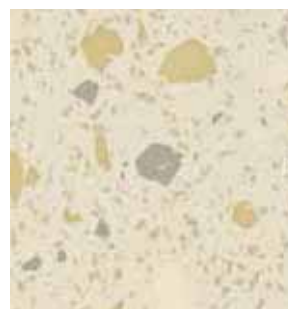
4910



4911



4912



4618



0882



6190

Rubber flooring for extremely heavy traffic areas, with flat, directional relief structure and fine scatter design

norament® 926 serra



Art. 926 serra/3016

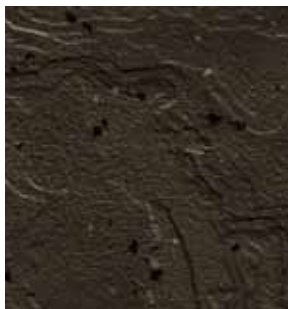
□ ~ 1004 mm x 502 mm

nora® profile connection dimension: E + U

norament® 926 serra resists most oils and greases.

Order-related smaller formats can be cut for individual installation combinations without minimum quantity requirements from norament® 926 serra tiles with the standard dimensions of 1,004 mm x 502 mm.

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



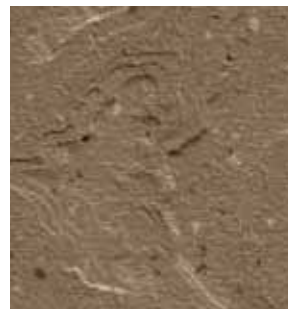
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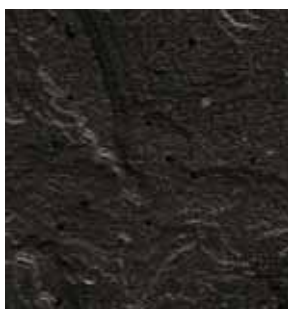
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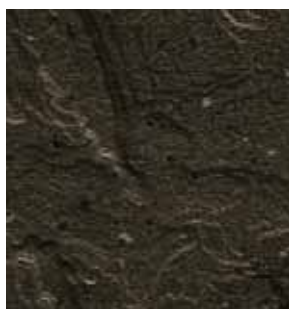
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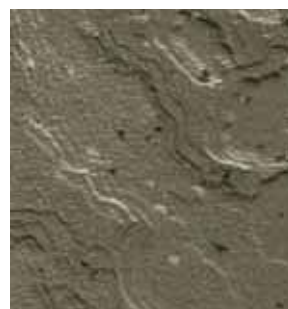
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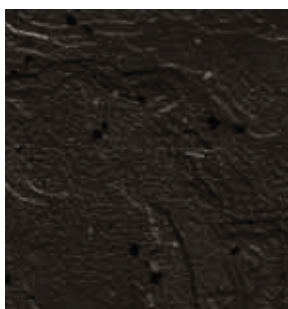
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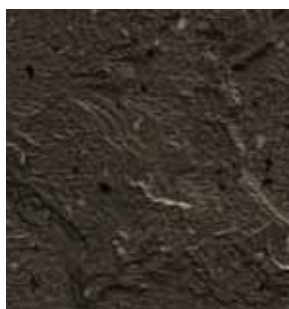
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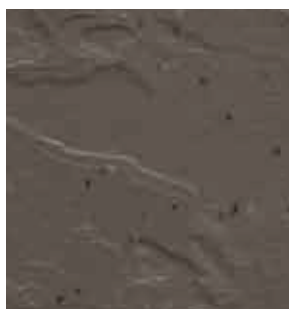
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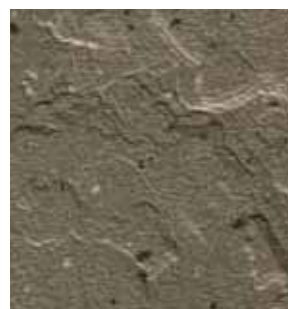
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4923



4824



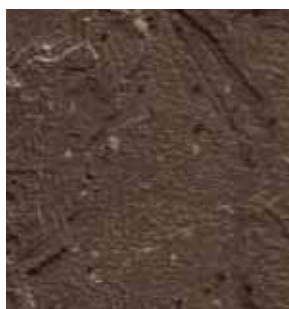
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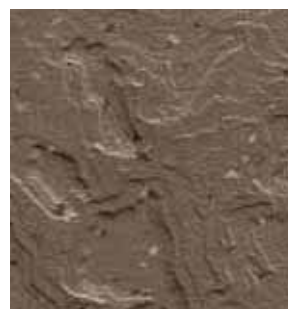
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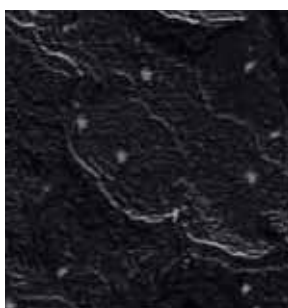
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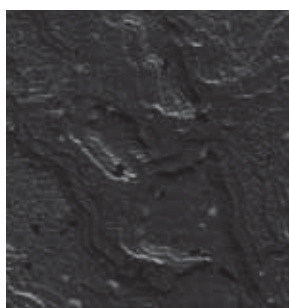
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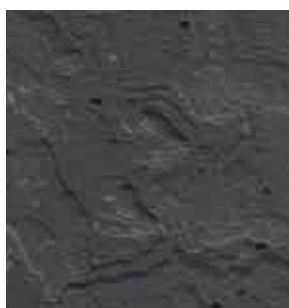
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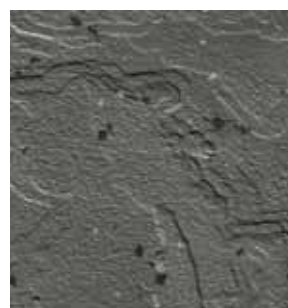
4823



4929



4821



4930

Rubber flooring for extremely heavy traffic areas, with hammerblow surface and granule effect

norament® 926 grano



Art. 926 grano/1880

□ ~ 1004 mm x 1004 mm

nora® profile connection dimension: E + U

norament® 926 grano · for raised-access floors



Art. 926 grano/1911

□ ~ 610 mm x 610 mm

for grid dimension 600 mm x 600 mm

norament® 926 grano resists most oils and greases.

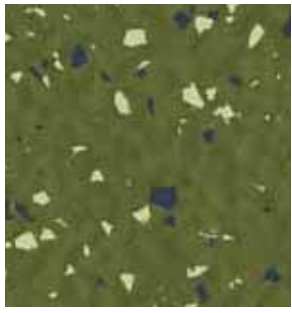
These colours are also available in the following special floorings:

⚡ **norament® 928 grano ed** · electrostatically dissipative

🔥 **norament® 923 grano** · for special fire-protection requirements

norament® stairtreads

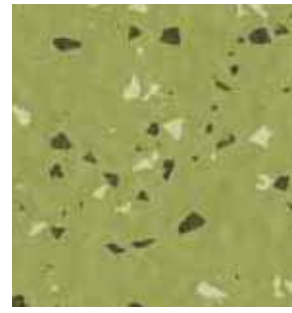
└ Colours marked with this symbol are also available as
norament® 926 grano stairtread.



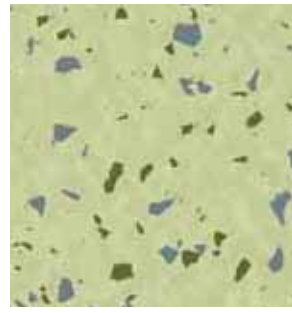
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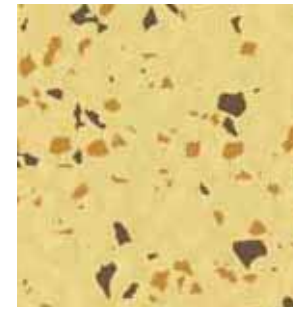
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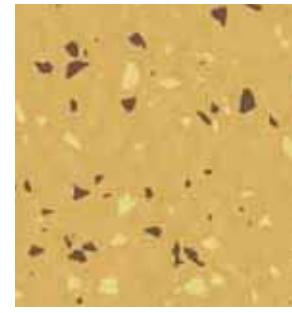
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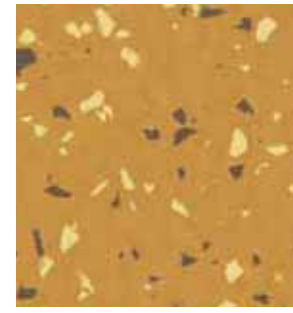
⚡ 4871



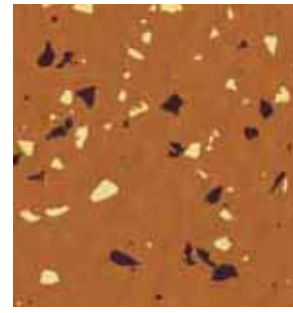
⚡ 4884



┌ 4885



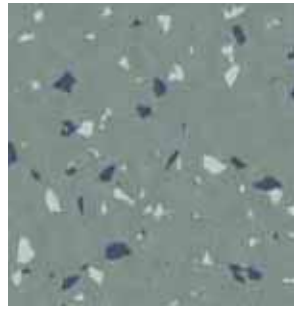
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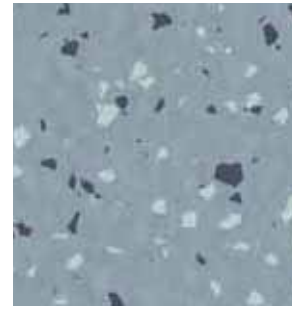
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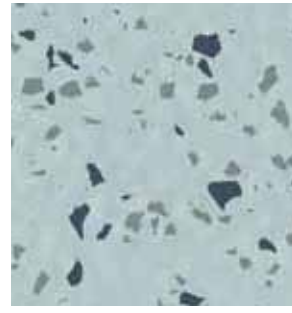
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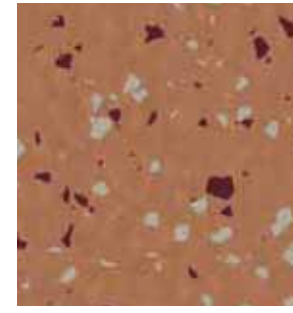
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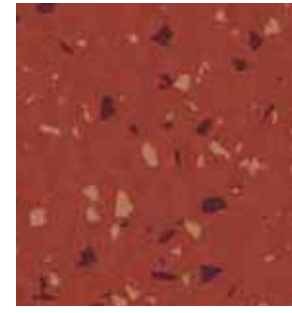
⚡ 4874



4875



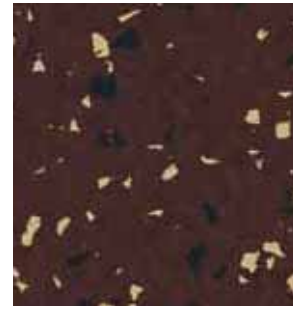
4888



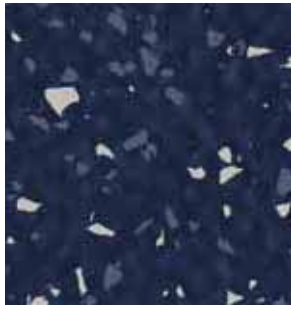
4889



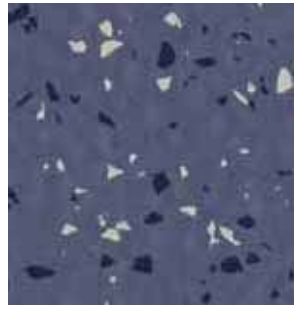
┌ 4890



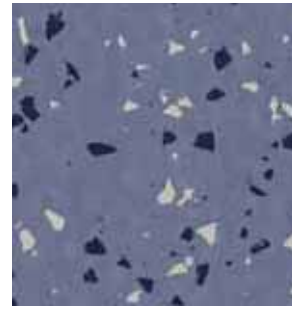
4891



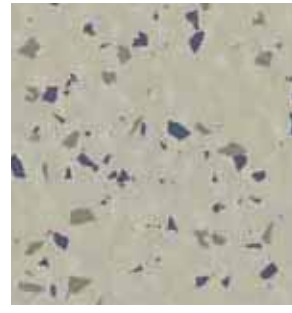
4876



┌ 4877



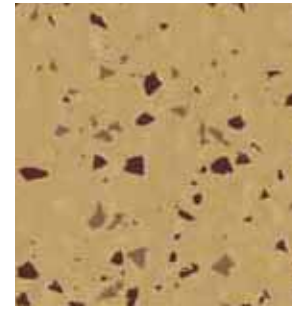
■ ⚡ 🔥 ┌ 4878



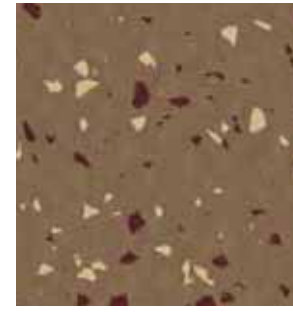
■ ⚡ 🔥 ┌ 4879



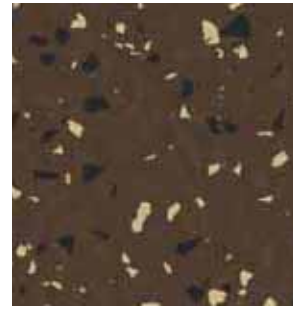
4892



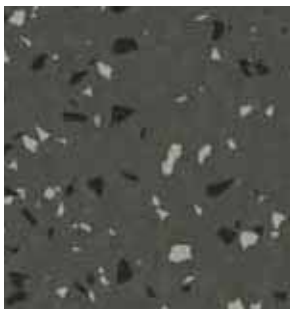
4893



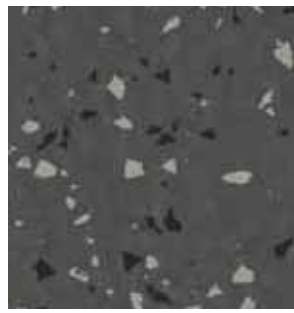
4894



4895



4880



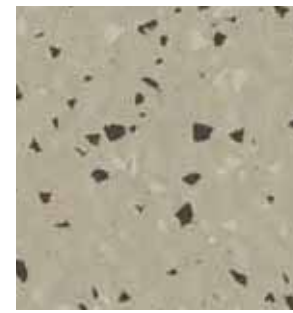
■ ⚡ ┌ 4881



■ ⚡ 🔥 ┌ 4882



┌ 4883



■ ⚡ 🔥 ┌ 4896



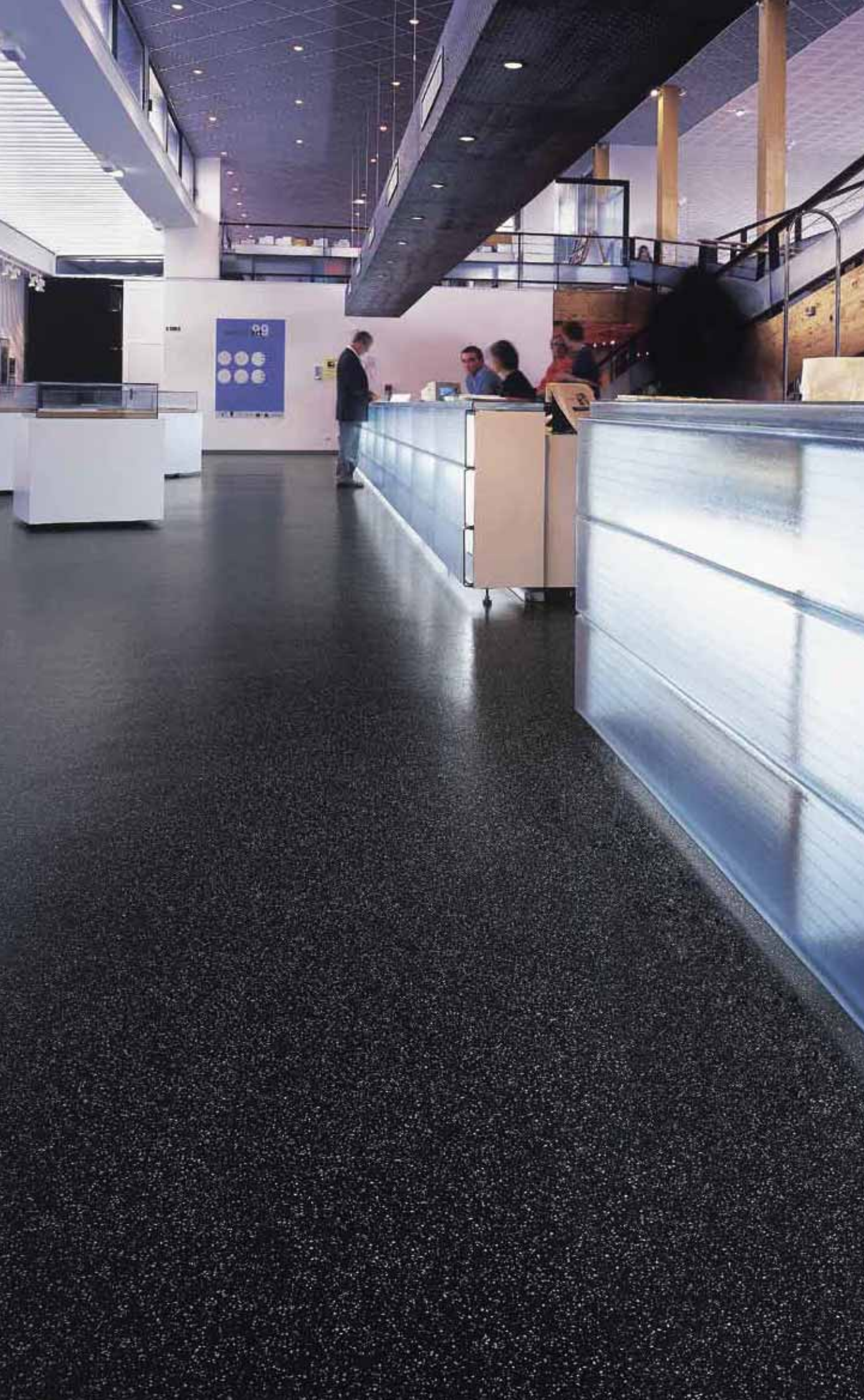
┌ 4897



┌ 4898



┌ 4899



noraplan® assortment

Available as tiles and rolls, the noraplan® collection offers almost unlimited design options thanks to the varied patterns with smooth surface and the harmonized colour range.

A coordinated accessories range rounds off the noraplan® system.




Rubber flooring one-coloured

noraplan® uni

 ± ~2.0 mm

 20

Art. 1461

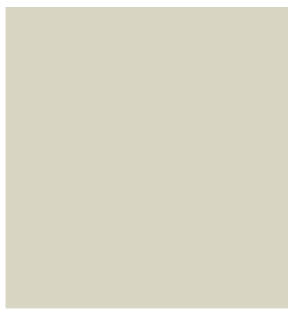
 ~ 1.22 m x 12.0 m

Art. 2461

□ ~ 610 mm x 610 mm

15 □ = 5.58 m² in one carton

nora® profile connection dimension: A + U



2446



6175



2140



2647



2454



1810



2457



2451



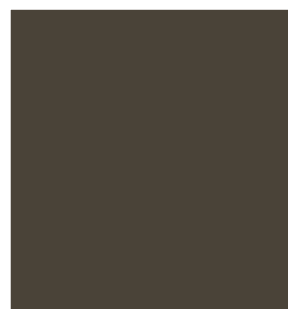
6176



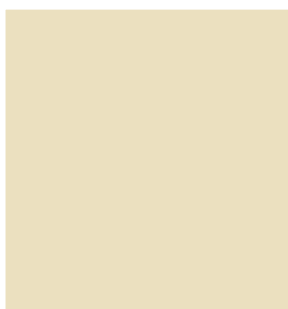
2144



0131



6129



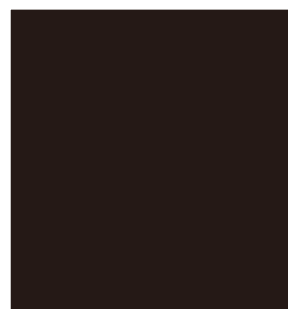
2452



6177



6178



2848



6179



2981



6009



0597

Rubber floor covering with a changing base colour of harmoniously matched colour compositions

noraplan® sentica · 2.0 mm



 38

Art. 1700

 ~ 1.22 m x 15.0 m

Art. 2700

□ ~ 610 mm x 610 mm

15 □ = 5.58 m² in one carton

nora® profile connection dimension: A + U

noraplan® sentica · 3.0 mm



 12

Art. 1701

 ~ 1.22 m x 12.0 m

Art. 2701

□ ~ 610 mm x 610 mm

10 □ = 3.72 m² in one carton

nora® profile connection dimension: D + U

Colour range nora® accessories for noraplan® sentica see page 29D

These colours are also available in the following special floorings:

 **noraplan® sentica ed** · electrostatically dissipative

 **noraplan® sentica acoustic** · footfall-sound-absorbing 20 dB



6500



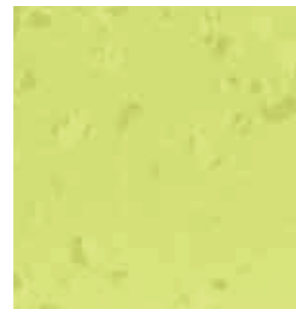
6501



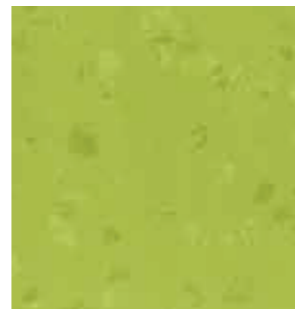
6502



6503



6516



6517



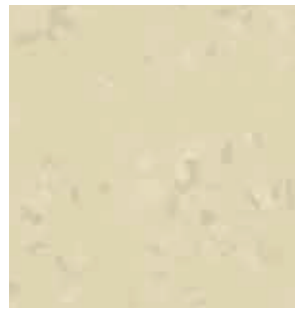
6518



6519



6532



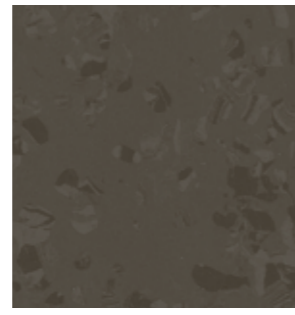
6504



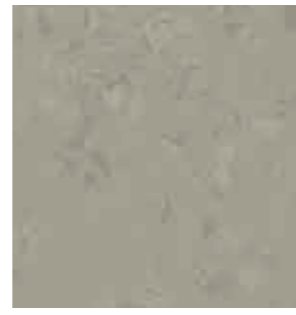
6505



6506



6507



6520



6521



6522



6523



6533



6534



6508



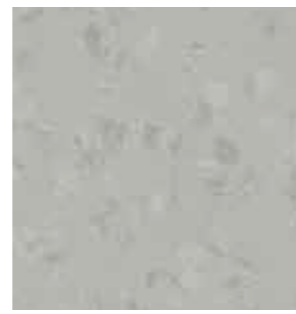
6509



6510



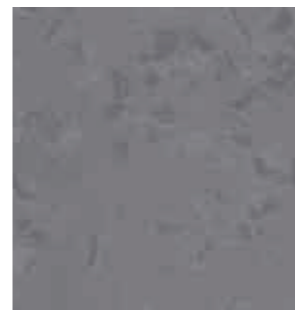
6511



6524



6525



6526



6527



6535



6536



6512



6513



6514



6515



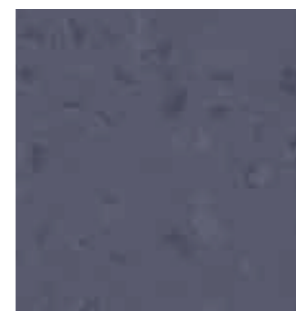
6528



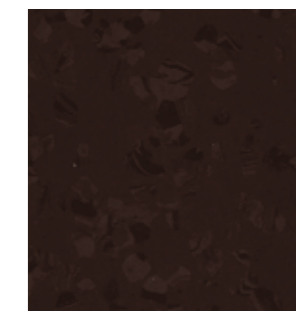
6529



6530



6531



6537



nora® accessories colour range for noraplan® sentica

Colours noraplan® sentica	nora® skirtings		nora® skirtings and skirting angels			nora® joint sealing compound	nora® hot welding rod
	S 1023 U	S 1024 U	SA 7002 A/D	S 3003 A/D	SI 7001 A/D		
6500	•	•	•	•	•	•	•
6501	•	•	•	•	•	•	•
6502	•	6178	•	6178	•	•	6178
6503	•	•	•	•	•	•	•
6504	•	•	•	•	•	•	•
6505	•	•	•	•	•	•	•
6506	•	•	•	•	•	•	•
6507	•	•	•	•	•	•	•
6508	•	•	•	•	•	•	•
6509	•	•	•	•	•	•	•
6510	•	•	•	•	•	•	•
6511	•	•	•	•	•	•	•
6512	•	•	•	•	•	•	•
6513	•	•	•	•	•	•	•
6514	•	•	•	•	•	•	•
6515	•	•	•	•	•	•	•
6516	•	•	•	•	•	•	•
6517	•	•	•	•	•	•	•
6518	•	•	•	•	•	•	•
6519	•	•	•	•	•	•	•
6520	•	•	•	•	•	•	•
6521	•	0882	•	0882	•	0882	0257
6522	•	•	•	•	•	•	•
6523	•	•	•	•	•	•	6331
6524	•	•	•	•	•	•	•
6525	•	•	•	•	•	•	•
6526	•	•	•	•	•	•	2666
6527	•	•	•	•	•	•	•
6528	•	•	•	•	•	•	•
6529	•	•	•	•	•	•	•
6530	•	•	•	•	•	•	2622
6531	•	4877	•	4877	•	4877	2939
6532	•	•	•	•	•	•	•
6533	•	2962	•	2962	•	2962	2962
6534	•	•	•	•	•	•	•
6535	•	•	•	•	•	•	2925
6536	•	•	•	•	•	•	•
6537	•	•	•	•	•	•	2848

noraplan® signa

**Rubber flooring
with a changing base colour
consisting of three harmoniously
matched colour components and
characteristic granule inclusions**

noraplan® signa · 2.0 mm



48

Art. 1462

~ 1.22 m x 15.0 m

Art. 2462

~ 610 mm x 610 mm

15 □ = 5.58 m² in one carton

nora® profile connection dimension: A + U

noraplan® signa · 3.0 mm



17

Art. 1463

~ 1.22 m x 12.0 m

Art. 2463

~ 610 mm x 610 mm

10 □ = 3.72 m² in one carton

nora® profile connection dimension: D + U

Colour range nora® accessories for noraplan® signa see page 31D

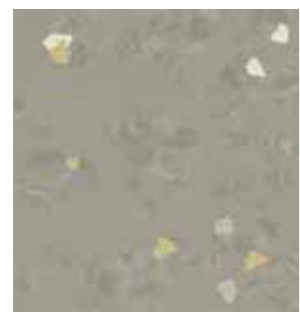
These colours are also available in the following special floorings:

noraplan® signa ed · electrostatically dissipative

noraplan® signa acoustic · footfall-sound-absorbing 20 dB



■ ⚡ 2780



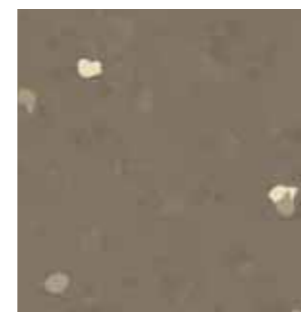
⚡ 2930



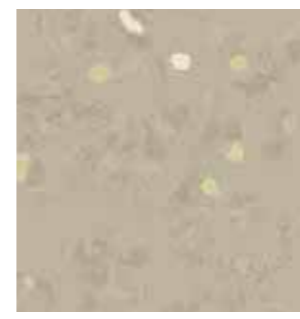
■ ⚡ 2931



2932



2787



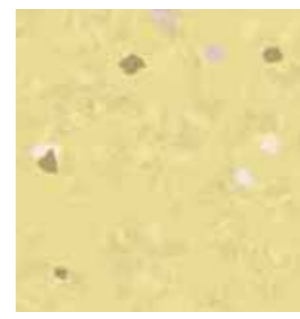
2784



■ ⚡ 2944



■ 2945



⚡ 2955



■ 2956



2957



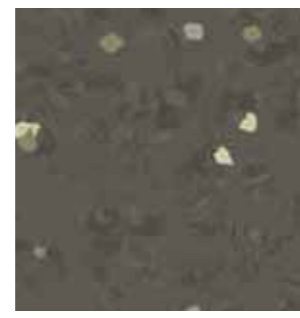
2958



■ 2781



2933



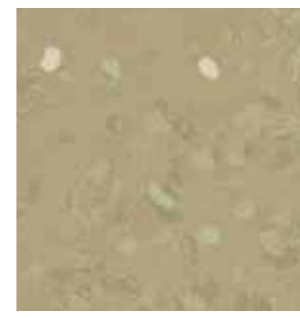
2934



2935



2779



2785



2786



2946



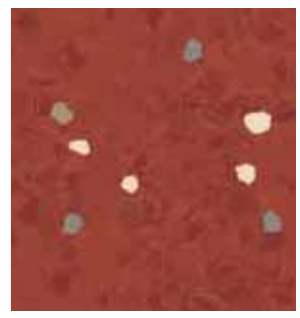
■ ⚡ 2959



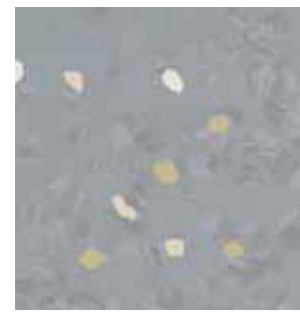
■ 2960



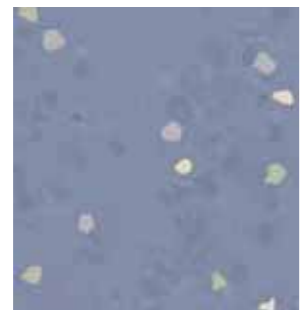
⚡ 2961



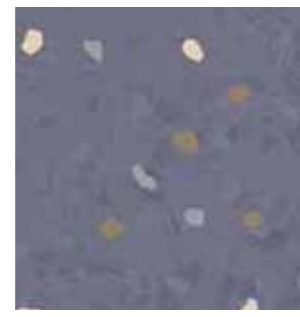
2962



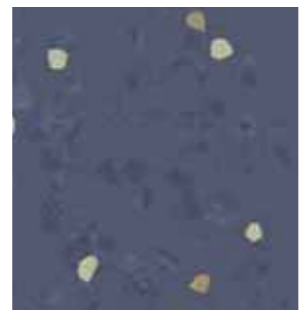
■ ⚡ 2936



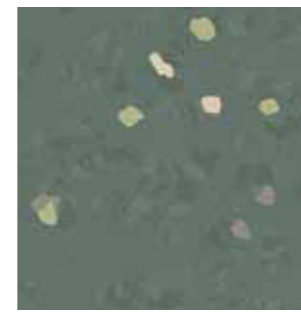
■ ⚡ 2937



2938



■ ⚡ 2939



2947



2948



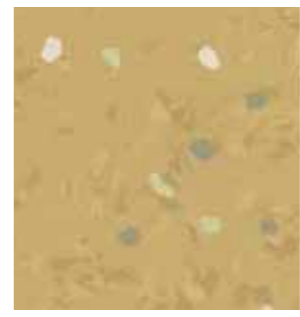
■ ⚡ 2949



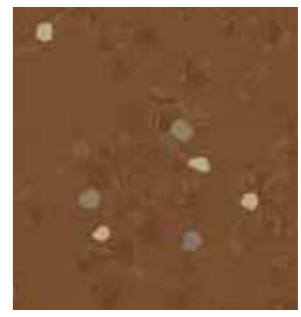
■ ⚡ 2950



■ ⚡ 2963



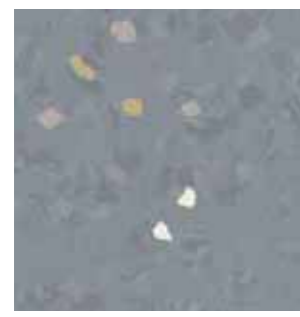
■ 2964



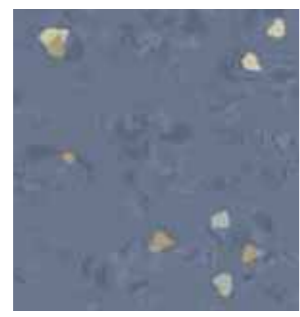
2965



2966



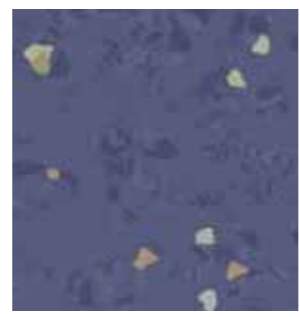
2940



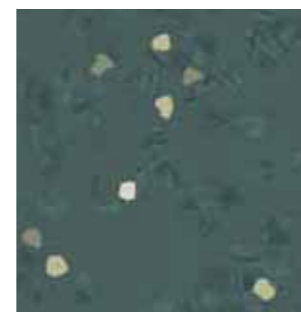
2941



2942



2943



2951



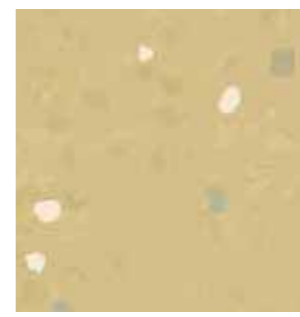
2952



■ ⚡ 2953



2954



■ 2967



2968



2969



2970



nora® accessories colour range for noraplan® signa

Colours noraplan® signa	nora® skirtings		nora® skirtings and skirting angels			nora® joint sealing compound	nora® hot welding rod
	S 1023 U	S 1024 U	SA 7002 A/D	S 3003 A/D	SI 7001 A/D		
2780	1150*						
2930	•						
2931	•						
2932	2380						2380
2781	1579*					1579	
2933	•						
2934	0749*						
2935	0716					0716	2306
2936	•						
2937	•						
2938	4877*						
2939	4877		4877				
2940	2099						2099
2941	•						
2942	0716*						
2943	2106						2106
2787	6192*						
2784	2302*						
2944	•						
2945	2944*						
2779	4881*						
2785	2786*						
2786	•						
2946	2944*						
2947	0214*						2102
2948	0214*						
2949	•						
2950	•						
2951	•						
2952	4873						
2953	•						
2954	•						
2955	•						
2956	4885						
2957	2635*						
2958	2635*						
2959	2398		2398				2398
2960	2636						2636
2961	2635		2635				2635
2962	•						
2963	•						2633
2964	•						2384
2965	•						
2966	•						
2967	•						2632
2968	•						
2969	2968*						
2970	•						

* Not exactly matching the base colour, nora systems' recommendation
 • Colour matching the base colour

noraplan® unita

Rubber flooring with a varied combination of materials, comprising permanently resilient rubber and randomly dispersed granite chips, in two timeless design variations

noraplan® unita

Design with discretely dispersed granite chips

~ -2.0 mm

12

Art. 1640

~ 1.22 m x 15.0 m

nora® profile connection dimension: A + U

noraplan® unita

Design with dispersed glitter granite chips

~ -2.0 mm

4

Art. 1650

~ 1.22 m x 15.0 m

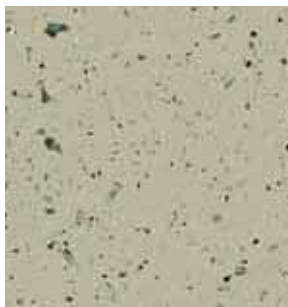
nora® profile connection dimension: A + U

Please note:

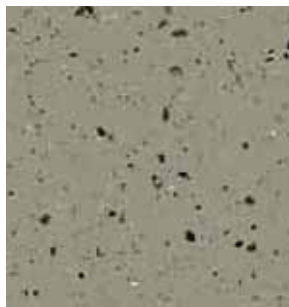
Granite is a natural product. For this reason, slight colour deviations may occur in the stone even within the same batch.



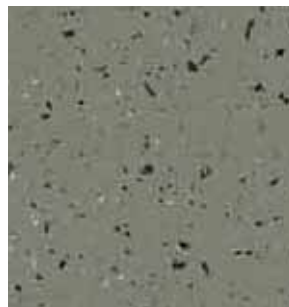
reddot design award
winner 2012



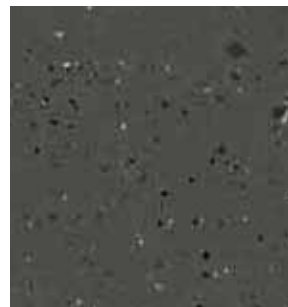
6442



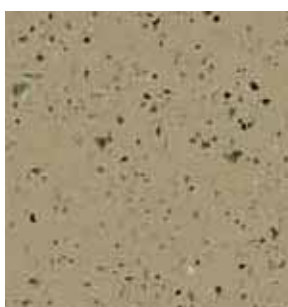
6443



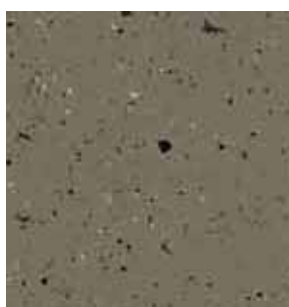
6444



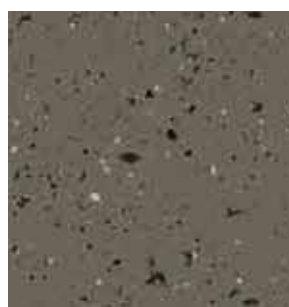
6445



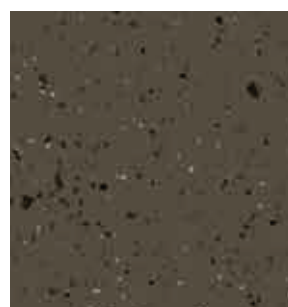
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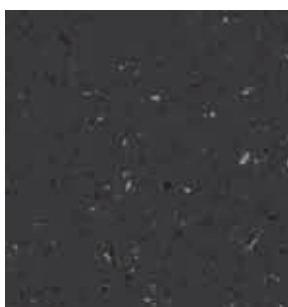
6447



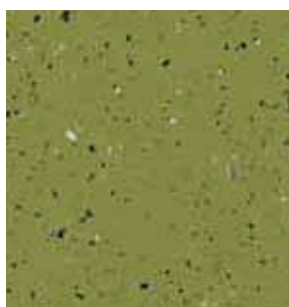
6448



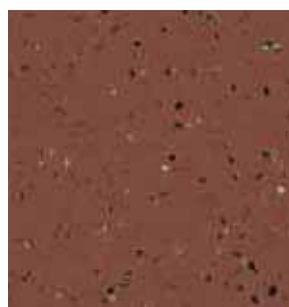
6449



6450



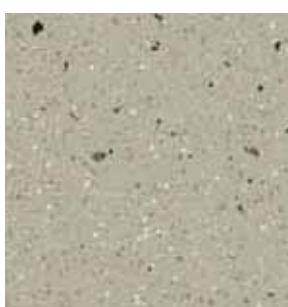
6451



6452



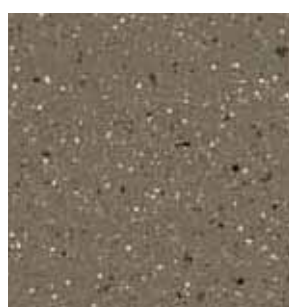
6453



6454



6455



6456



6457

Rubber flooring with harmonic running, three-coloured granular design

noraplan® mega · 2.0 mm

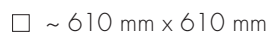


Art. 106



~ 1.22 m x 15.0 m

Art. 206



~ 610 mm x 610 mm

15 □ = 5.58 m² in one carton

nora® profile connection dimension: A + U

noraplan® mega · 3.0 mm



Art. 1081



~ 1.22 m x 12.0 m

nora® profile connection dimension: D + U

These colours are also available in the following special floorings:

 **noraplan® mega ed** · electrostatically dissipative

 **noraplan® mega acoustic** · footfall-sound-absorbing 20 dB



1581



1579



1578



1582



2664



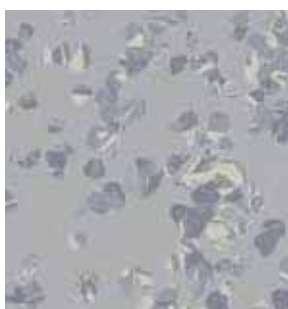
2665



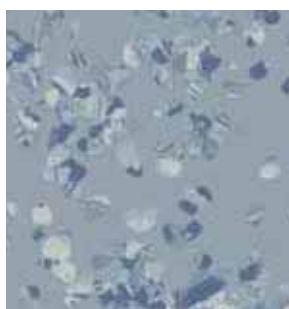
2891



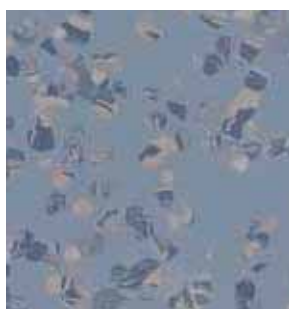
2919



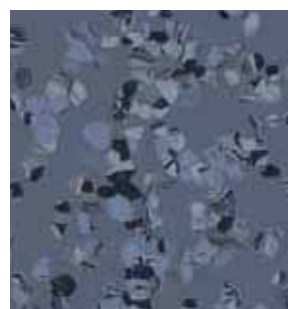
6168



2667



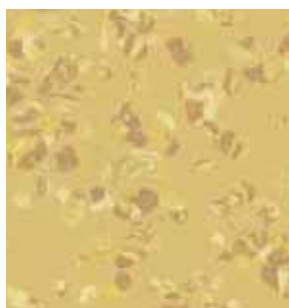
1585



2668



2669



2670



2671



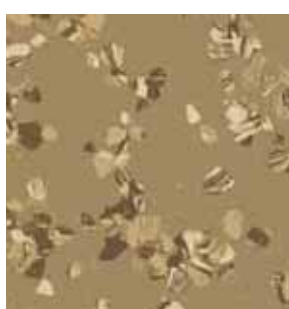
2672



2302



2673



6169



6170

**noraplan®
eco**

Rubber flooring with smooth tone-in-tone granular design

noraplan® eco

 ~2.0 mm

 16

Art. 1490

 ~ 1.22 m x 15.0 m

Art. 2490

□ ~ 610 mm x 610 mm

15 □ = 5.58 m² in one carton

nora® profile connection dimension: A + U



6151



6152



6153



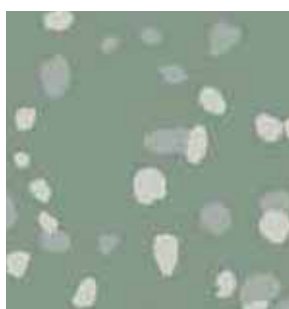
6154



6155



6156



6157



6158



6159



6160



6161



6162



6163



6164



6165



6166

noraplan® stone

**Rubber flooring
for high performance, with discreet,
non directional scatter design and
reflection-breaking surface structure**

noraplan® stone

— ~2.0 mm

 20

Art. 149

 ~ 1.22 m x 15.0 m

Art. 249

□ ~ 610 mm x 610 mm

15 □ = 5.58 m² in one carton

nora® profile connection dimension: A + U

These colours are also available in the following special floorings:

 **noraplan® stone ed** · electrostatically dissipative

 **noraplan® stone acoustic** · footfall-sound-absorbing 20 dB



1150



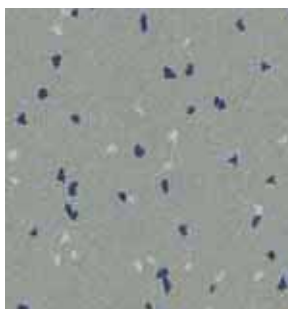
1146



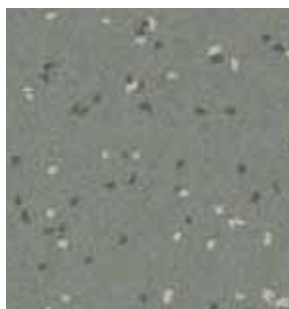
2306



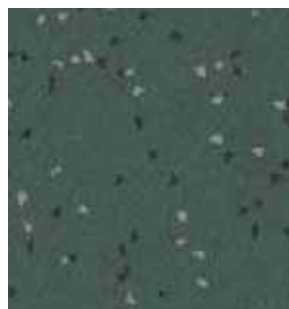
1862



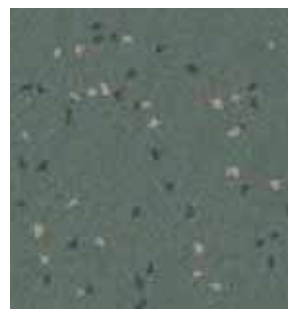
1361



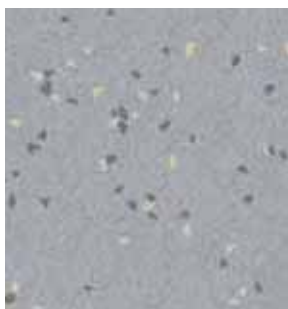
2100



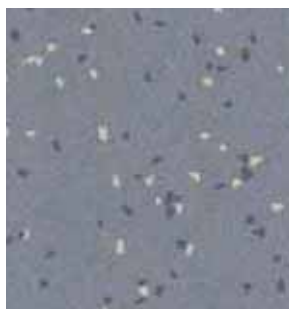
2107



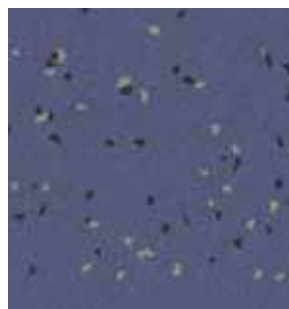
2102



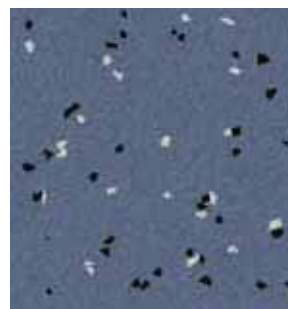
2098



2099



2106



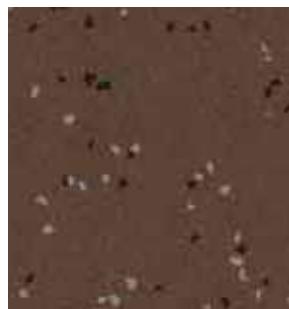
1279



2097



2103



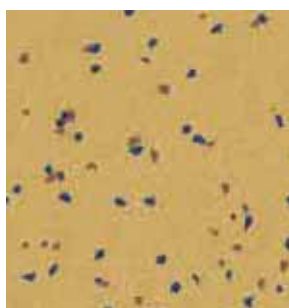
6013



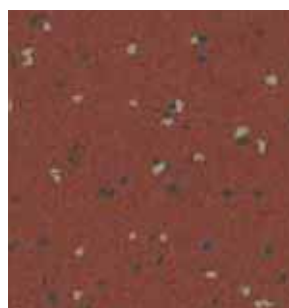
1162



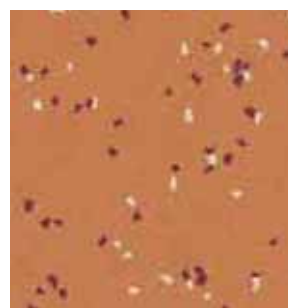
1385



2372



2108



6012

noraplan® ultra grip

Rubber 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 51 130 and BGR 181 or GUV-R 181, excellent environmental compatibility confirmed by BRE „A+“ rating

noraplan® ultra grip

 ~2.0 mm

 16

Art. 1531

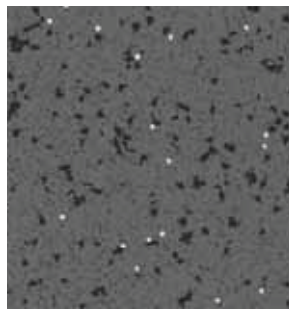
 ~ 1.20 m x 15.0 m

nora® profile connection dimension: A + U

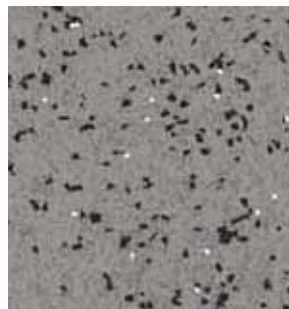
noraplan® ultra grip resists most oils and greases.



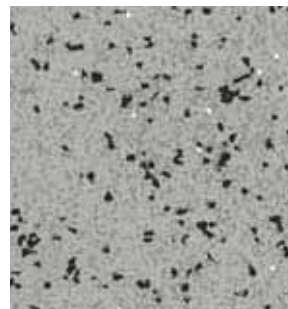
6014



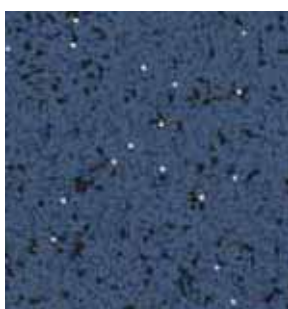
6015



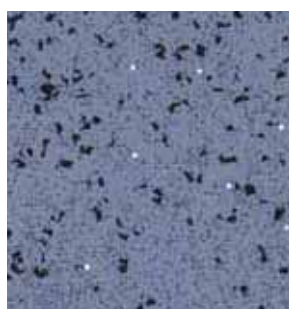
6016



6017



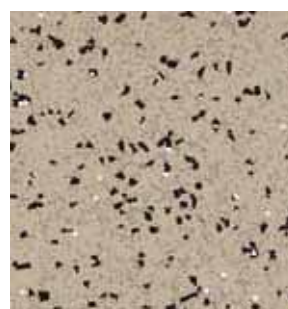
6018



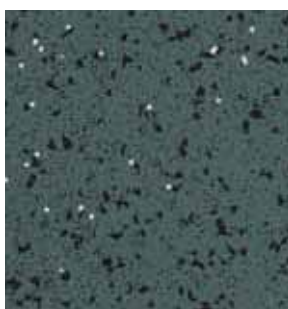
6019



6020



6021



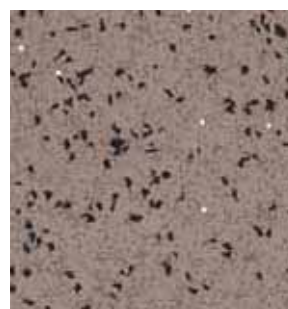
6022



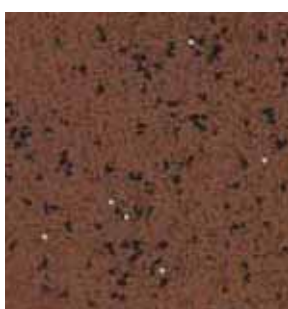
6023



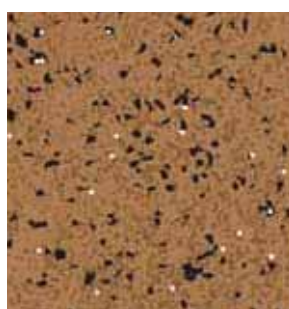
6024



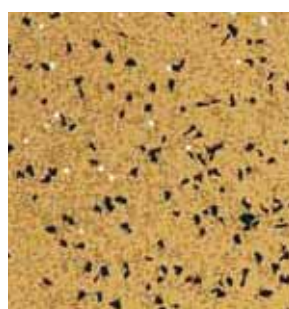
6025



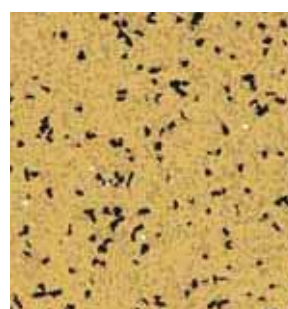
6026



6027



6028



6029



Special floorings

Beyond the standard floorings, the nora® range offers a wide range of rubber floorings for special applications.

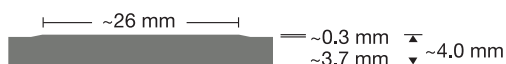
This means that consistent design concepts can be implemented within a building even when there are different functional areas.



Rubber flooring electrostatically dissipative "ed"



noramment® 928 ed



Art. 928 ed/399

□ ~ 1002 mm x 1002 mm

nora® profile connection dimension: E + U

noramment® 928 grano ed



Art. 928 grano ed/1880

□ ~ 1002 mm x 1002 mm

nora® profile connection dimension: E + U



For raised-access floors

Art. 928 grano ed/1911

□ ~ 610 mm x 610 mm

for grid dimension 600 mm x 600 mm

- Rubber flooring electrostatically dissipative
- For optimum ESD protection of electronic devices and equipment
- Protection against electrical shock
- Resists most oils and greases
- Suitable for fork-lift-truck areas



0884



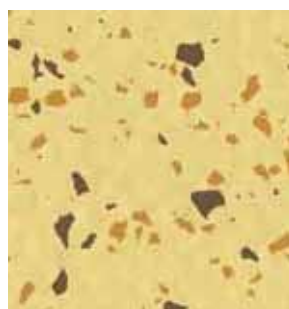
0749



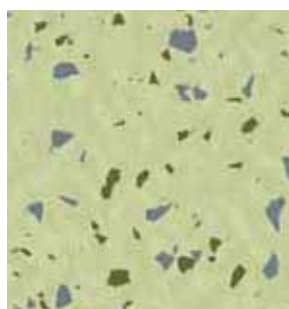
0319



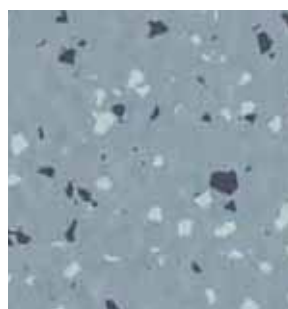
0214



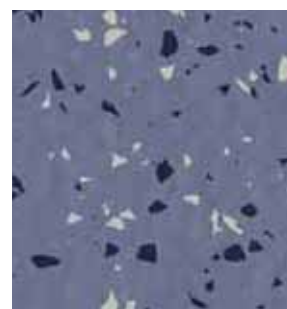
4884



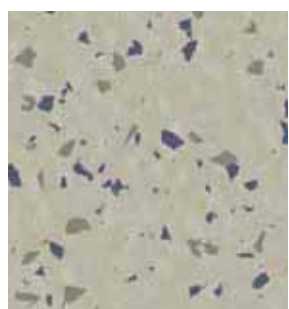
4871



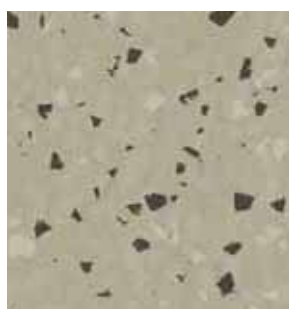
4874



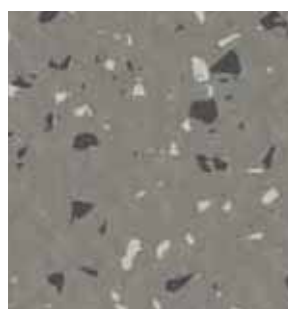
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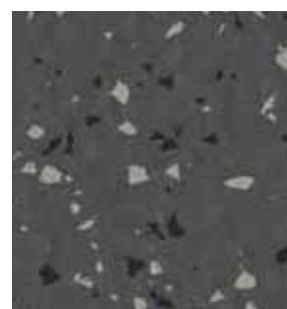
4879



4896



4882



4881

Rubber flooring electrostatically dissipative “ed”



noraplan® sentica ed · 2.0 mm



Art. 1702

 ~ 1.22 m x 15.0 m

Art. 2702

□ ~ 610 mm x 610 mm

15 □ = 5.58 m² in one carton

nora® profile connection dimension: A + U

noraplan® sentica ed · 3.0 mm



Art. 1703

 ~ 1.22 m x 12.0 m

nora® profile connection dimension: D + U

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).

- Rubber flooring electrostatically dissipative
- For optimum ESD protection of electronic devices and equipment
- Protection against electrical shock
- Resists most oils and greases



6508



6509



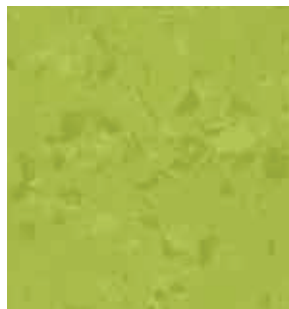
6513



6512



6516



6517



6521



6520



6504



6505



6530



6529

Rubber flooring electrostatically dissipative "ed"



noraplan® signa ed · 2.0 mm



Art. 1390*

 ~ 1.22 m x 15.0 m

Art. 2390*

□ ~ 610 mm x 610 mm

15 □ = 5.58 m² in one carton

nora® profile connection dimension: A + U

noraplan® signa ed · 3.0 mm



Art. 1523*

 ~ 1.22 m x 12.0 m

nora® profile connection dimension: D + U

* Minor deviations in chip distribution are possible.
Please request an individual colour sample, if needed.

- Rubber flooring electrostatically dissipative
- For optimum ESD protection of electronic devices and equipment
- Protection against electrical shock
- Resists most oils and greases



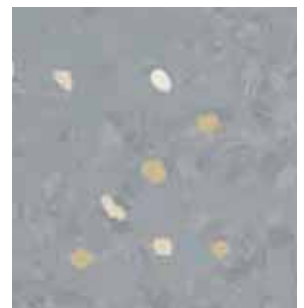
2780



2930



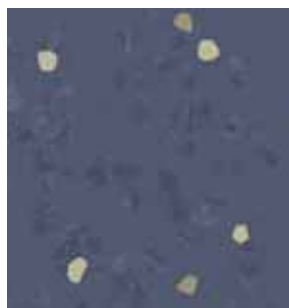
2931



2936



2937



2939



2944



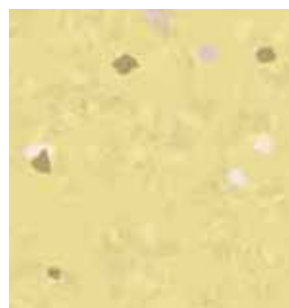
2949



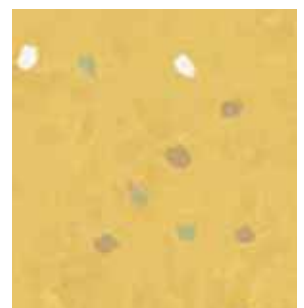
2950



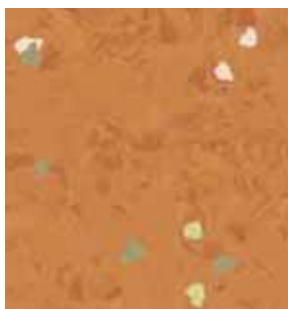
2953



2955



2959



2961



2963

Rubber flooring electrostatically dissipative “ed”




noraplan® stone ed

 ± ~2.0 mm



Art. 129

 ~ 1.22 m x 15.0 m

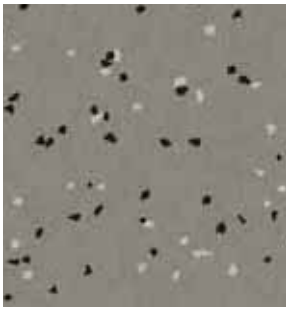
Art. 229

□ ~ 610 mm x 610 mm

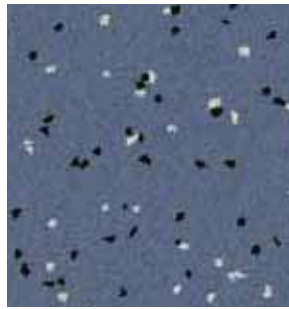
15 □ = 5.58 m² in one carton

nora® profile connection dimension: A + U

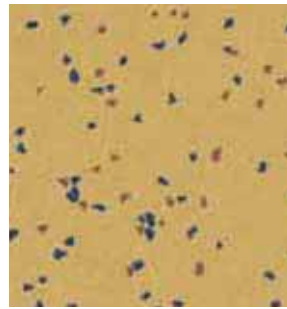
- **Rubber flooring electrostatically dissipative**
- **For optimum ESD protection of electronic devices and equipment**
- **Protection against electrical shock**
- **Resists most oils and greases**



1146



1279



2372



1150



2099



1385

Rubber flooring electrostatically dissipative “ed”



noraplan® mega ed · 2.0 mm



Art. 100

 ~ 1.22 m x 15.0 m

Art. 200

□ ~ 610 mm x 610 mm

15 □ = 5.58 m² in one carton

nora® profile connection dimension: A + U



Art. 2074

□ ~ 610 mm x 610 mm

15 □ = 5.58 m² in one carton

nora® profile connection dimension: A + U

Please note

We only recommend colours 1872 and 1873 for areas which are unlikely to be subject to stains and dirt.

noraplan® mega ed · 3.0 mm

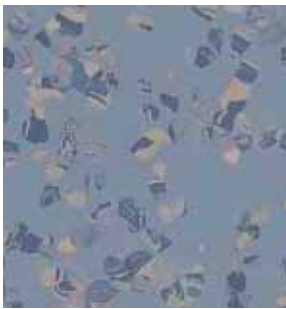


Art. 1233

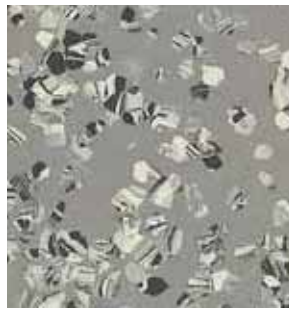
 ~ 1.22 m x 12.0 m

nora® profile connection dimension: D + U

- Rubber flooring electrostatically dissipative
- For optimum ESD protection of electronic devices and equipment
- Protection against electrical shock
- Resists most oils and greases



■ 1585



■ 1578



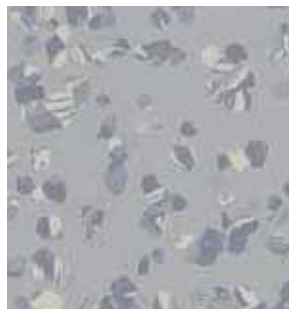
■ 2891



■ 2670



■ 1581



■ 6168



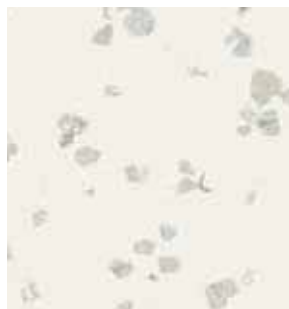
■ 1579



■ 2665



■ 1872



■ 1873

noraplan® ec

Rubber flooring electrostatically conductive "ec"



noraplan® astro ec

 ~2.0 mm



Art. 1466

 ~ 1.22 m x 12.0 m

Art. 2466

□ ~ 610 mm x 610 mm

15 □ = 5.58 m² in one carton

nora® profile connection dimension: A + U

norament® 927 grano ec

 ~3.5 mm



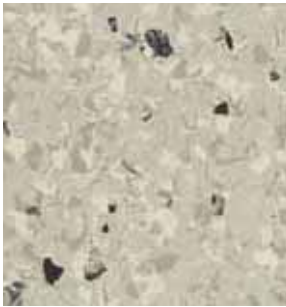
Art. 927 grano ec/1880

□ ~ 1004 mm x 1004 mm

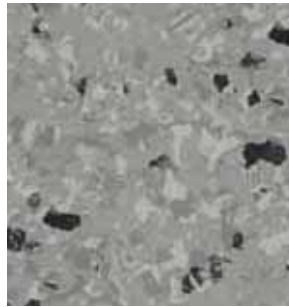
nora® profile connection dimension: E + U

norament® ec

- **Rubber flooring electrostatically conductive**
- **For optimum ESD protection of electronic devices and equipment**
- **Suitable for areas with a risk of explosion**
- **Largely resistant to acids and alkalis (norament® 927 grano ec)**
- **Suitable for fork-lift-truck areas (norament® 927 grano ec)**



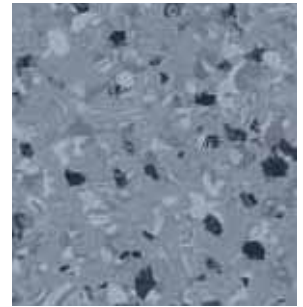
6102



6007



6114



6056



4617

**Rubber flooring
for high footfall sound absorption
with a footfall sound absorption
improvement of**

20 dB



noraplan® sentica acoustic



Art. 1705

 ~ 1.22 m x 12.0 m

nora® profile connection dimension: F + U

noraplan® acoustic floorings have to be sealed with the nora® hot welding rod.



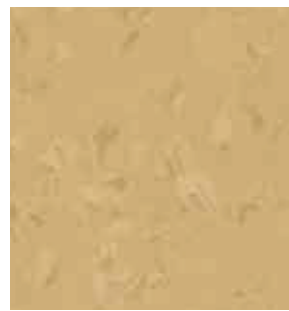
6501



6510



6508



6536



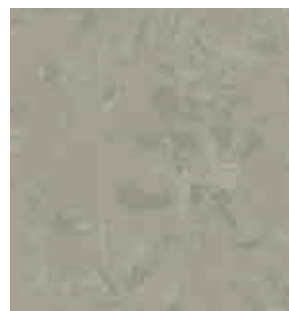
6530



6531



6521



6520



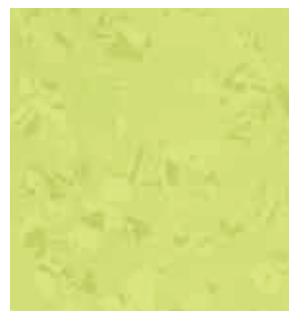
6513



6512



6517



6516

**Rubber flooring
for high footfall sound absorption
with a footfall sound absorption
improvement of**

20 dB



noraplan® signa acoustic



Art. 1420

 ~ 1.22 m x 12.0 m

nora® profile connection dimension: F + U

noraplan® mega acoustic



Art. 188

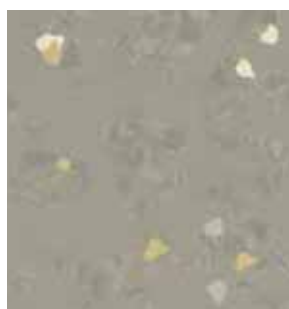
 ~ 1.22 m x 12.0 m

nora® profile connection dimension: F + U

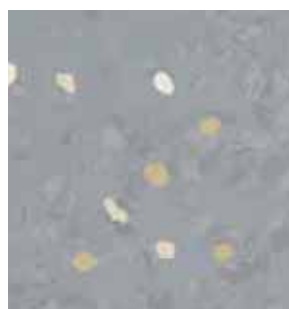
noraplan® acoustic floorings have to be sealed with the nora® hot welding rod.



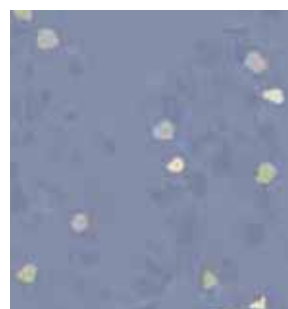
2780



2930



2936



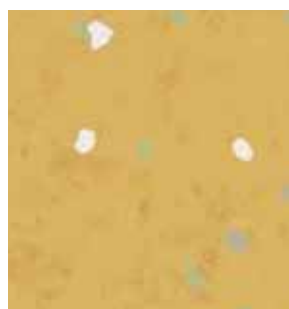
2937



2944



2949



2956



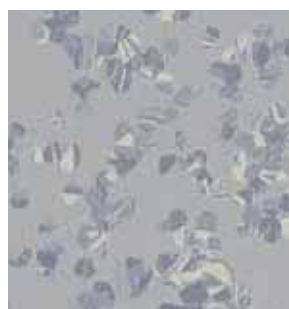
2959



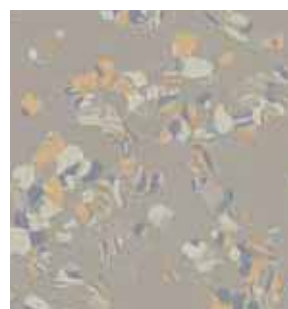
1578



1585



6168



1579



2670



2671



2673



2669

**Rubber flooring
for high footfall sound absorption
with a footfall sound absorption
improvement of**

20 dB



noraplan® stone acoustic



Art. 148

⊞ ~ 1.22 m x 12.0 m

nora® profile connection dimension: F + U

noraplan® acoustic floorings have to be sealed with the nora® hot welding rod.



1150



1146



2306



1862



1361



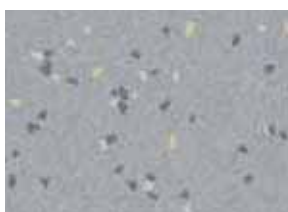
2100



2107



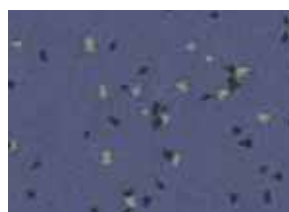
2102



2098



2099



2106



1279



2097



2103



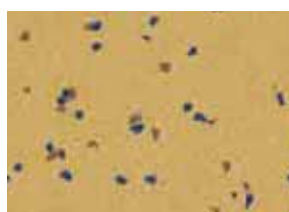
6013



1162



1385



2372



2108

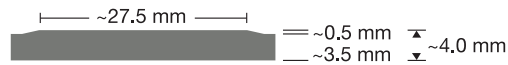


6012

Rubber flooring for special fire-protection requirements



noramment® 923



Art. 923/354

□ ~ 1000 mm x 1000 mm

nora® profile connection dimension: E + U

noramment® 923 grano



Art. 923 grano/1880

□ ~ 1000 mm x 1000 mm

nora® profile connection dimension: E + U

noramment® stairtreads

└ Colours marked with this symbol are also available as noramment® 923 and noramment® 923 grano stairtreads.

- Rubber flooring for special fire-protection requirements
- Safe in fire-toxicological terms
- Extremely UV-resistant



┌ 0749



┌ 0884



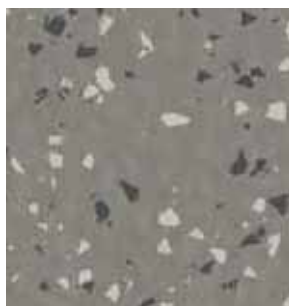
┌ 0007



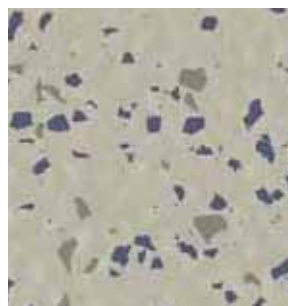
┌ 6172



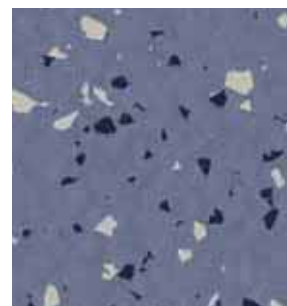
┌ 4896



┌ 4882



┌ 4879



┌ 4878

Rubber floor covering, for fast installation with fixing system

norament® 975 LL · serra design with relief structure



We supply tiles with chamfered edges on request (art-no. 3043).



Art. 975 LL/3042

nora® profile connection dimension: E + U

□ ~ 1000 mm x 500 mm

norament® 975 LL · grano design with hammerblow surface



Art. 975 LL/1880

□ ~ 1000 mm x 1000 mm

nora® profile connection dimension: E + U

norament® 975 LL is not suitable for installation

- in areas with a high or regular exposure to moisture (e.g. entrance area)
- in areas with high or frequently occurring dynamic pressure loads
- in areas with high temperature fluctuations, e.g. in case of direct, long-term exposure to sunlight

Design differences between norament® 975 LL and the standard products norament® 926 grano as well as norament® 926 serra are due to production-technical reasons.

Please request individual colour samples of the required norament® product.

- Rubber floor covering fixable with nora® Quickfix dry adhesive system; removable or permanent
- Can be immediately walked on and is immediately resilient
- Resists most oils and greases
- Specifically suitable
 - for raised-access floors
 - on existing old floor coverings
 - for temporary installations



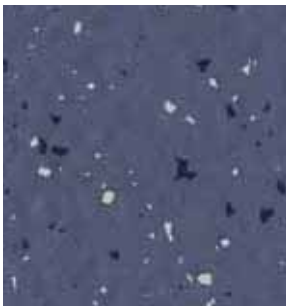
4823



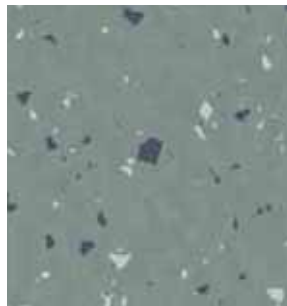
4929



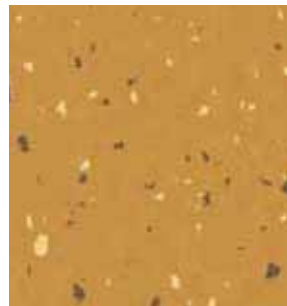
4821



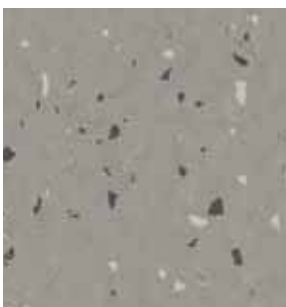
4877



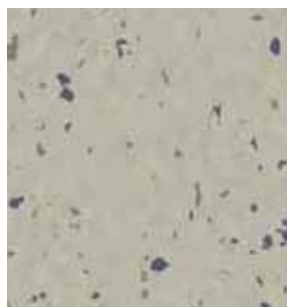
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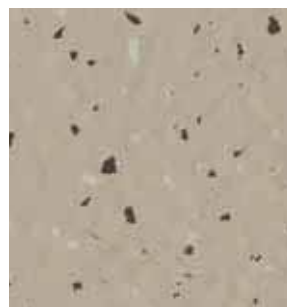
4886



4883



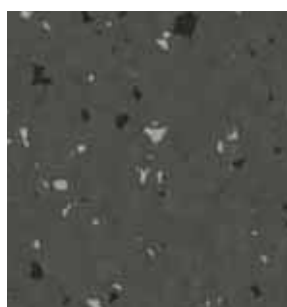
4879



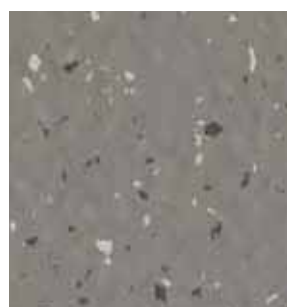
4896



4899



4880



4882

Rubber flooring for areas with extreme requirements e.g. ice rinks, golf clubs, animal stables, etc.

norament® 992



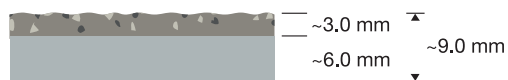
Art. 992/1956

□ ~ 1002 mm x 1002 mm

nora® profile connection dimension: N

Please note price group black/coloured

norament® 992 grano



Art. 992 grano/1955

With hammerblow surface

□ ~ 1002 mm x 1002 mm

nora® profile connection dimension: N

Please note:

With hammerblow surface not suitable for wet areas in ice rinks where there is a risk of standing water e.g. from melted ice.



0882



2079



0319



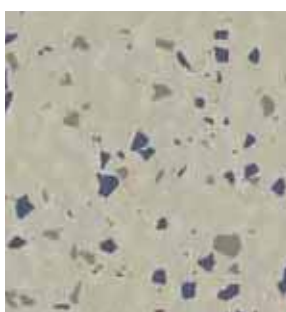
0702



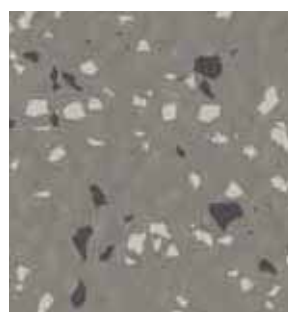
6172



0866



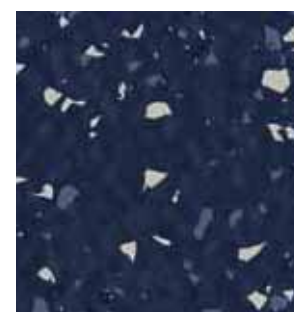
4879



4882



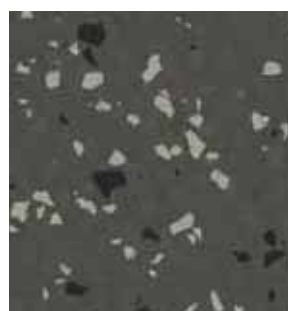
4872



4876



4897



4880



nora[®] stairwell solutions

We design custom-made solutions for individual requirements in stairwells:

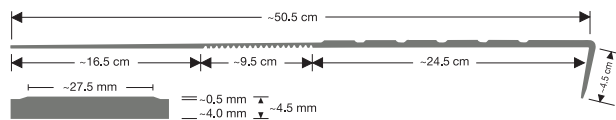
From the tough norament[®] stairtreads with a pre-shaped stair nosing, riser and tread all in one piece to the combinations of floor coverings with stair nosing and stair angles from the standard range.



Pre-shaped stair coverings consisting of stair nosing, riser and tread all in one piece for straight steps with right-angled edge

12 dB

norament® 926

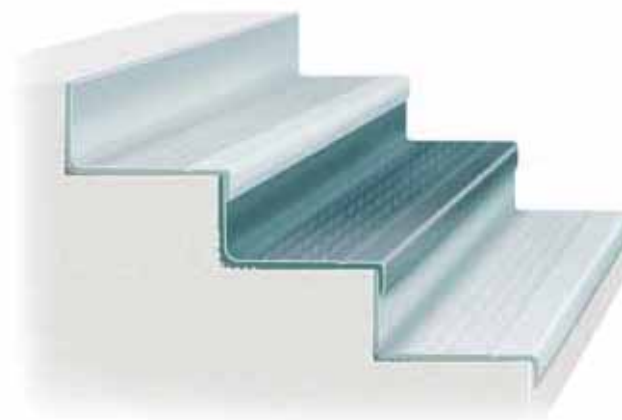


Art. 926/464 – width 1,002 mm

Art. 926/465 – width 1,285 mm

Art. 926/466 – width 1,614 mm

Art. 926/467 – width 2,004 mm



norament® stairtreads with signal or safety stripes

norament® stairtreads can be in addition equipped with the following signal or safety stripes in all available widths and colours of the standard product range:

- Signal stripes yellow, phosphorescent according to DIN 67 510, in a width of 2 cm, integrated into the tread area of the stair nosing
- Signal stripes uni, in a width of 2 or 3 cm in the colours 0122, light grey, and 0895, signal yellow, integrated into the tread area and alternatively also in the vertical part of the stair nosing
- Safety stripes ultra grip for increased slip resistance in the width of 2 or 3 cm in the colours 6029, yellow, and 6014, grey, integrated into the tread area and alternatively also in the vertical part of the stair nosing

Signal and safety stripes in other widths and colours are available on request

- For stairwell areas which are subject to extreme use, one-coloured, tread with round pastilles



II 0214



II 0319



III 0733



III 0890



II 0007



II 0882



II 2074



III 6172



II 0884



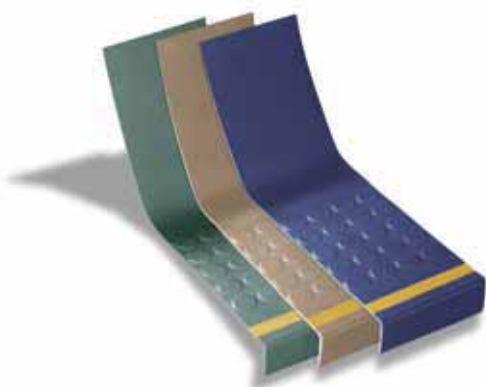
II 0749



II 0716



I 0702



0122



0895



6014



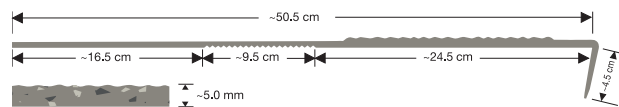
6029

○ = Price category

Pre-shaped stair coverings consisting of stair nosing, riser and tread all in one piece for straight steps with right-angled edge

12 dB

norament® 926 grano

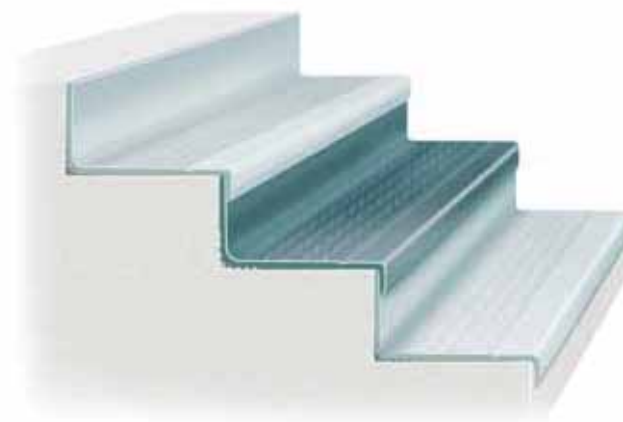


Art. 926 grano/463 – width 1,002 mm

Art. 926 grano/479 – width 1,285 mm

Art. 926 grano/468 – width 1,614 mm

Art. 926 grano/469 – width 2,004 mm



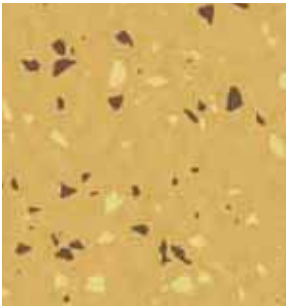
norament® stairtreads with signal or safety stripes

norament® stairtreads can be in addition equipped with the following signal or safety stripes in all available widths and colours of the standard product range:

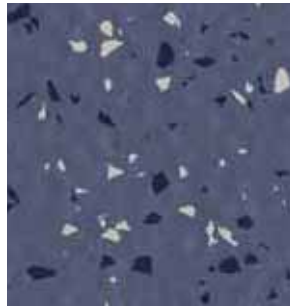
- Signal stripes yellow, phosphorescent according to DIN 67 510, in a width of 2 cm, integrated into the tread area of the stair nosing
- Signal stripes uni, in a width of 2 or 3 cm in the colours 0122, light grey, and 0895, signal yellow, integrated into the tread area and alternatively also in the vertical part of the stair nosing
- Safety stripes ultra grip for increased slip resistance in the width of 2 or 3 cm in the colours 6029, yellow, and 6014, grey, integrated into the tread area and alternatively also in the vertical part of the stair nosing

Signal and safety stripes in other widths and colours are available on request

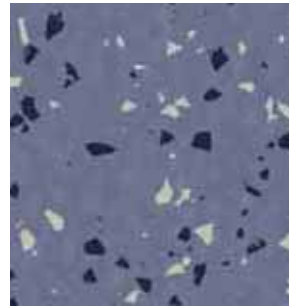
- For stairwell areas for extremely heavy traffic areas, with granule effect, tread with hammerblow surface



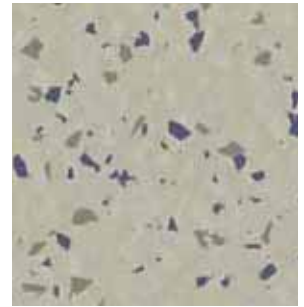
4885



4877



4878



4879



4890



4898



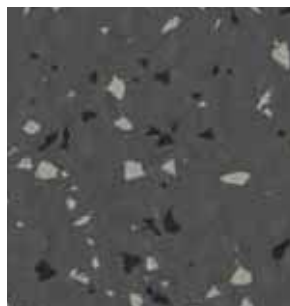
4897



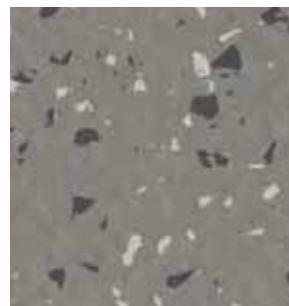
4896



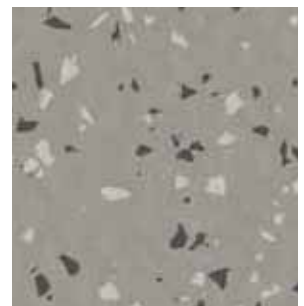
4899



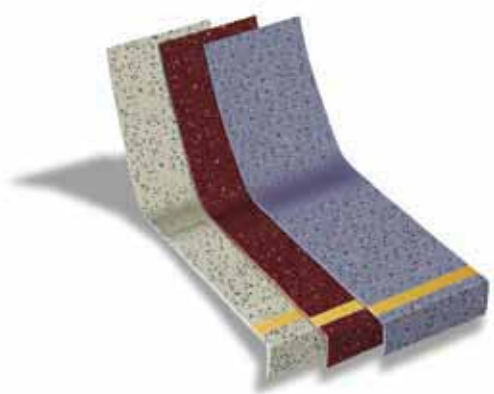
4881



4882



4883



0122



0895



6014



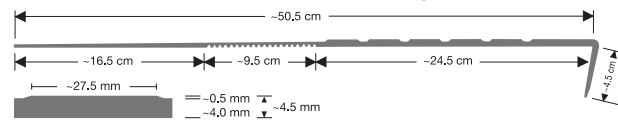
6029

For stairwell areas for extremely heavy traffic areas



norament[®] 923

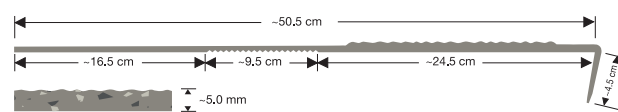
One-coloured, tread with round pastilles



Art. 923/465 - width 1,285 mm

norament[®] 923 grano

Granule effect, tread with hammerblow surface



Art. 923 grano/479 - width 1,285 mm

- For special fire protection requirements
- Safe in fire toxicologically terms
- Extremely resistant to U.V. light



0749



0884



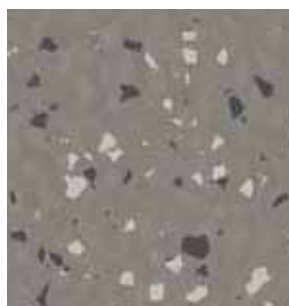
0007



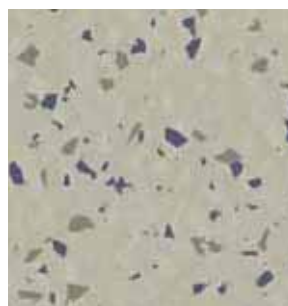
6172



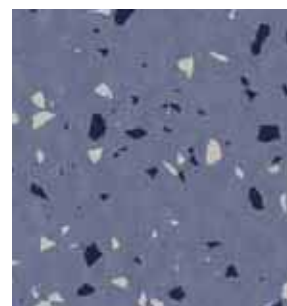
4896



4882



4879



4878

nora® accessories for stairwell areas

Accessory range made of rubber matched to suit norament® and noraplan® floor coverings. Can also be used in combination with other types of floorings. nora® profiles are impact and shock-resistant, do not shrink, do not contain any plasticizers and retain their functional reliability long term.

nora® stair nosings



T 5049 / T 5044

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

Minimum order quantity: 5 r.m.

Standard length: 2.5 r.m.

Delivery in 5 fixed lengths possible:

1.00/1.25/1.65/2.0/2.50 r.m.

nora® stair angles



TW 7005 U/ TW 7006 U/
TG 7003 U/TG 7004 U

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

Delivery unit: pieces

nora® skirting and stringer profile



S 1008 U

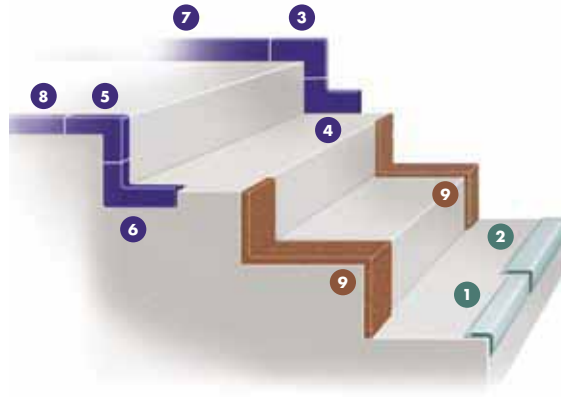
Multi-purpose skirting

Delivery unit: rolls of 10 r.m.

A 5013 U

For landings and ramps

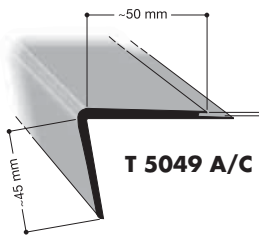
Delivery unit: in units of 2.5 r.m.



1

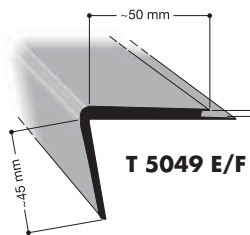
T 5049:

Fixing with contact adhesive



T 5049 A/C

For flooring thicknesses of 2.0 to 2.7 mm



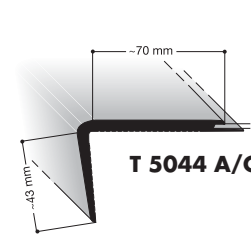
T 5049 E/F

For flooring thicknesses of 3.5 to 4.0 mm

2

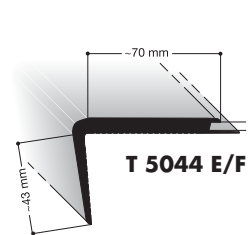
T 5044:

Fixing with nora® Profix roll-type dry adhesives



T 5044 A/C

For flooring thicknesses of 2.0 to 2.7 mm



T 5044 E/F

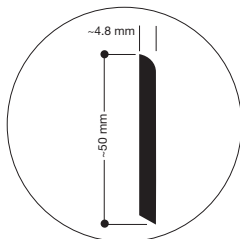
For flooring thicknesses of 3.5 to 4.0 mm

3

TW 7006 U

(Outer angle)

Wall side

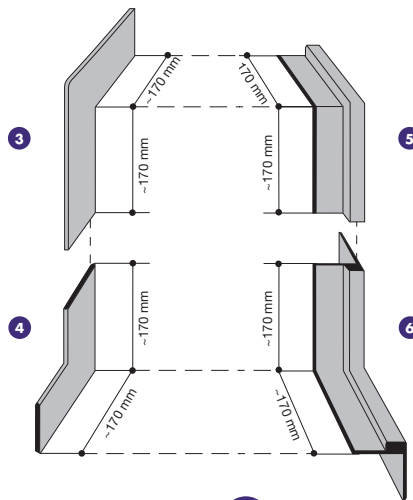


With same cross-section as adjoining skirting S 1008 U

4

TW 7005 U

(Inner angle)



5

TG 7004 U

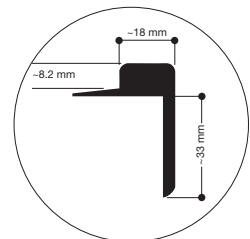
(Outer angle)

6

TG 7003 U

(Inner angle)

Banister side

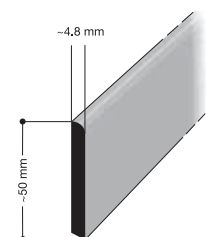


With same cross-section as stringer A 5013 U

7

S 1008 U

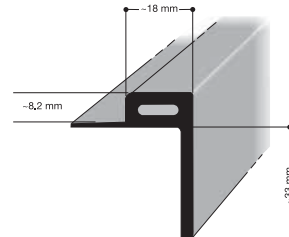
Adjoining skirting for nora® stair angles "TW"



8

A 5013 U

Connection profile for nora® stair angles "TG"



nora® stair margin



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 nora® stair nosing T 5044 and nora® stair margin.

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.

nora® stair nosings



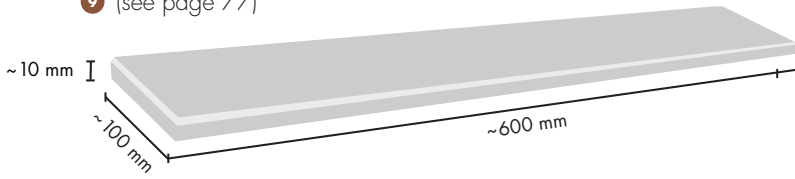
T 5019 / T 5033 / T 5045 / T 5005

nora® wall stringer profile for stairs



S 1030 U

9 (see page 77)

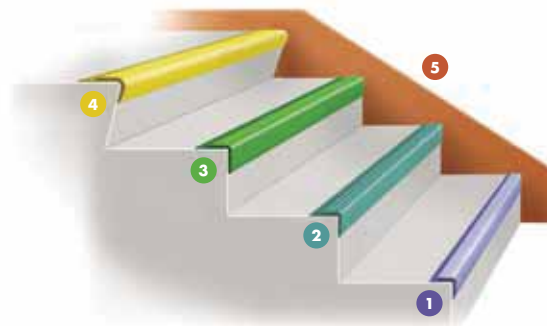


4899

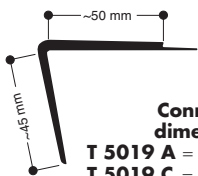


4883

The cost and eco-conscious adhesive innovation. Suitable for new buildings and renovation.
 Advantages: 3 - 5 times as quick, odourless, can be walked on immediately, economic, eco-compatible, and reliable thanks to excellent bonding performance.



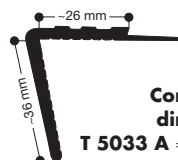
1



Connection dimensions

- T 5019 A = 2.1 mm
- T 5019 C = 2.7 mm
- T 5019 D = 3.1 mm
- T 5019 F = 4.1 mm
- T 5019 H = 5.0 mm

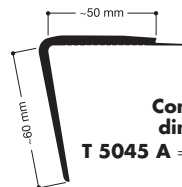
2



Connection dimension

- T 5033 A = 2.1 mm

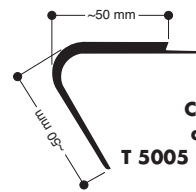
3



Connection dimension

- T 5045 A = 2.1 mm

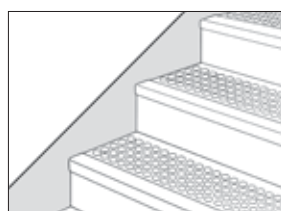
4



Connection dimension





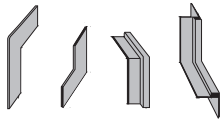


- T 5005 E = 3.7 mm

5



nora[®] accessories colour range

Stairtread norament [®] 926 Round pastilles, one-coloured	Stairtread norament [®] 926 grano Hammerblow surface with granule effect
	
0007	
0214	
0319	
0702	
0716	4899
0733	
0749	
0882	
0884	
0890	
2074	
6172	4897
	4877
	4878
	4879
	4881
	4882
	4883
	4885
	4890
	4896
	4898

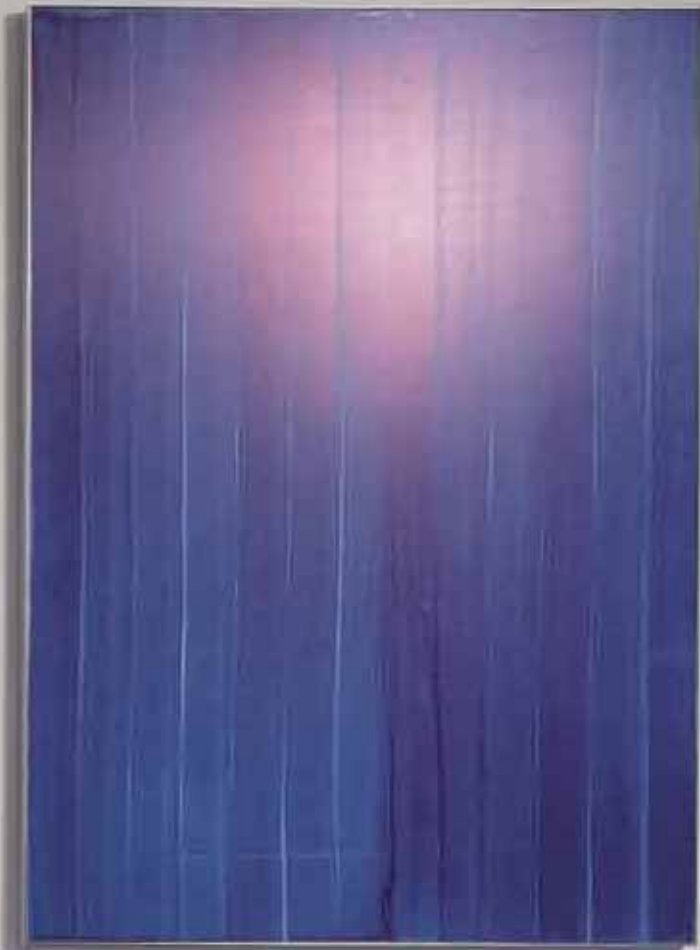
Colours	nora® stair nosings				nora® stair angles	nora® skirting	nora® stringer
	T 5044 A/C	T 5044 E/F	T 5049 A/C	T 5049 E/F	TG 7003 U TG 7004 U TW 7005 U TW 7006 U	S 1008 U	A 5013 U
							
0007					•	•	•
0214	•	•	•	•	•	•	•
0319					•	•	•
0702	•	•	•	•	•	•	•
0716	•	•	•	•	•	•	•
0733					•	•	•
0749	•	•	•	•	•	•	•
0882					•	•	•
0884	•	•	•	•	•	•	•
0890					•	•	•
2074					•	•	•
4897					•	•	•
4877	•	•	•	•	•	•	•
4878					•	•	•
1150					•	•	•
4881					•	•	•
1146					•	•	•
2930					•	•	•
4885	•	•	•	•	•	•	•
4890	•	•	•	•	•	•	•
4896					•	•	•
4898					•	•	•

1613



nora[®] accessories

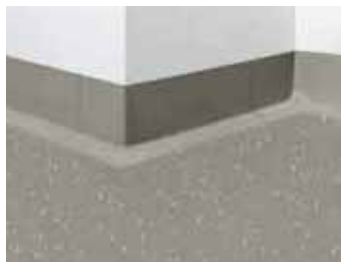
A comprehensive accessory collection matched to the floor coverings to round off the nora[®] range.



nora[®] accessories

Accessory range made of rubber matched to suit norament[®] and noraplan[®] floor coverings for convincing solutions both in visual and functional terms. Easy to clean, suitable for areas with stringent hygienic requirements. The materials are impact- and shock-resistant, do not contain any plasticizers and retain their functional reliability long term.

nora[®] skirting and skirting angles



S 3003 / SI 7001 / SA 7002

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

Delivery unit:

SA 7002 and **SI 7001**: as pieces

S 3003: in rolls of 10 r.m.

nora[®] skirtings



S 1023 U / S 1024 U

For areas with stringent requirements in terms of appearance and hygiene. The permanently resilient sealing lip of S 1023 U and S 1024 U reliably accommodates pastille heights of up to 1 mm. Also suitable as wall stringer with raised-access floors.

Delivery unit: in rolls of 10 r.m.

S 1008 U

Adjoining skirting for nora[®] stair angles "TW".

Delivery unit: in rolls of 10 r.m.

nora[®] profiles



nora[®] cushioned-edge profile H 9010

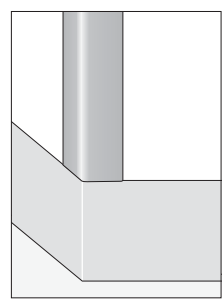
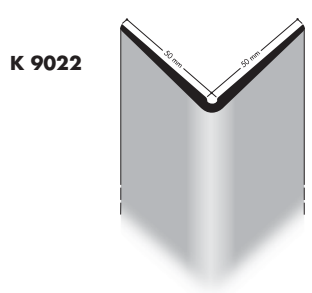
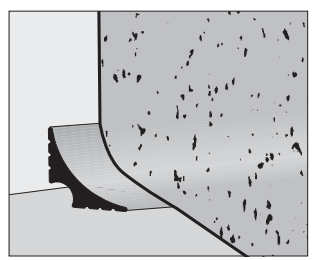
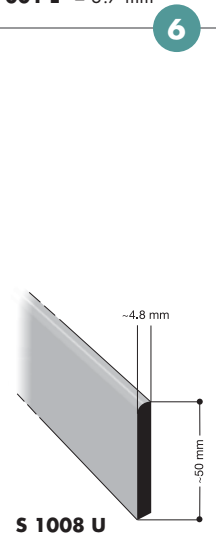
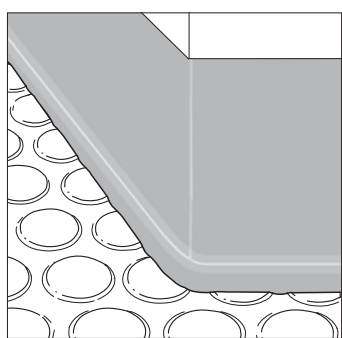
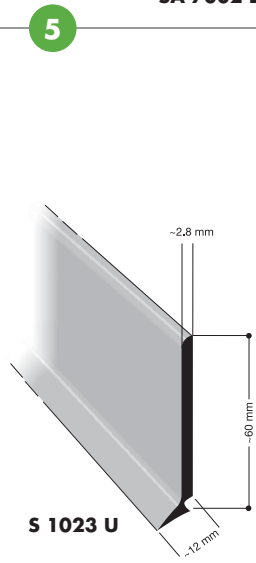
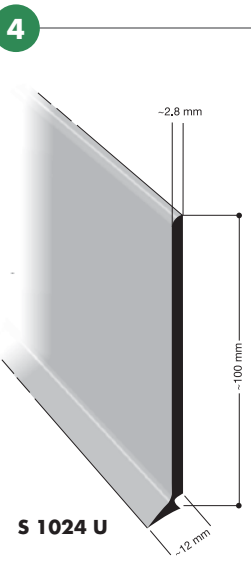
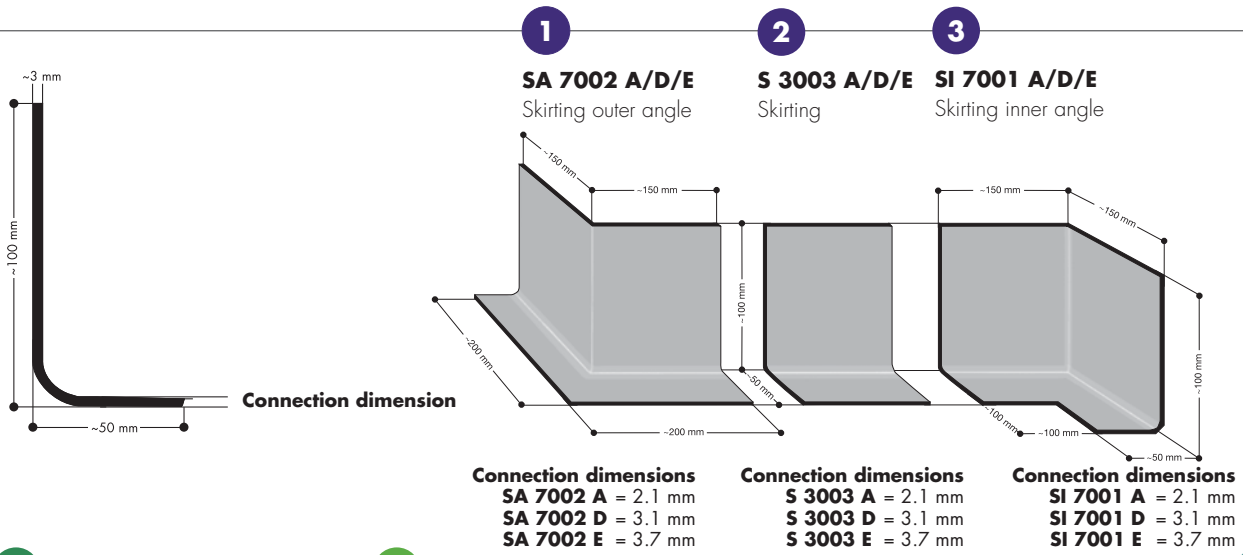
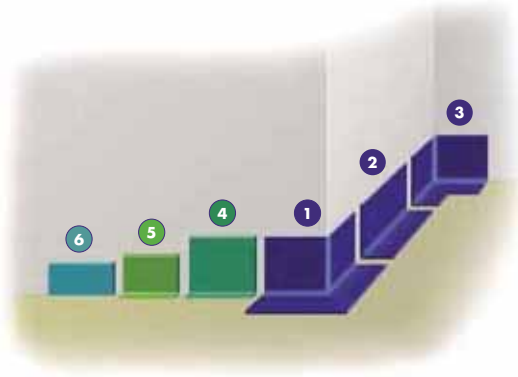
For optimum transition between the noraplan[®] floor coverings and the wall.

Delivery unit: in rolls of 10 r.m.

nora[®] margin and angle guard K 9022

Impact-resistant and shock-proof margin guard to protect persons, wall angles, and transport means.

Delivery unit: 2.5 m



nora® hot welding rod for noraplan®

Can be delivered in all colours to match the noraplan® floor covering colours.

Since noraplan® floor coverings do not contain any plasticizers, there is no shrinkage after installation. This is why the floorings do not have to be sealed. Only noraplan® acoustic floorings have to be sealed with the nora® hot welding rod. For the 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 on other small noraplan® surfaces the vertical joints of the skirtings are sealed with nora® joint sealing compound.

Article 946

Round, Ø 4 mm, rolls of 100 r.m.

nora® Profix dry adhesive tapes

nora® Profix 50

For quick installation of skirting S 1023 U

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)

nora® wall guard W 9001

Gives optimum protection to walls, beds, equipment etc.

Delivery unit: in rolls of 10 r.m.

nora® special range

The special range offers profiles with different cross-sections for further applications.

Delivery units and 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

nora® skirting S 1013 U

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

Delivery unit: in rolls of 10 r.m.

nora[®] 1 component joint sealing compound

For colours, please see the colour matrix on pages 88/90

Since norament[®] and noraplan[®] floor coverings do not contain any plasticizers, there is no shrinkage after installation. This is why the floorings do not have to be sealed. It is however advisable to seal the joints in case of moisture-sensitive subfloors, in rooms permanently undergoing intensive wet cleaning, or in areas with special hygienic requirements. For these special requirements, the sealing of all norament[®] and noraplan[®] floorings is suitable, with exception of norament[®] 992 and norament[®] 992 grano.

Article 928 300 ml cartridge

1 disposable cartridge, sufficient for 15 - 18 r.m.

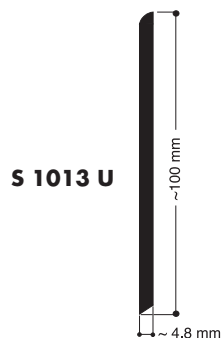
Please note: Joint cutter (art. no. 95623) and nora[®] liquid wax (art. no. 109914) may be ordered from our company.






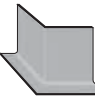




Processing of nora[®] skirtings



Formation of skirting with noraplan[®] rubber floor covering











nora® accessories colour range

Colours	nora® skirtings			nora® skirtings and skirting angles			nora® wall guard	nora® margin and angle guard	nora® joint sealing compound
	S 1023 U	S 1024 U	S 1008 U	SA 7002 A S 3003 A SI 7001 A	SA 7002 D S 3003 D SI 7001 D	SA 7002 E S 3003 E SI 7001 E	W 9001	K 9022	
									
0007	•	•	•						•
0131									•
0214	•	•	•						
0319	•	•	•						
0702	•	•	•						•
0716	•	•	•						•
0733			•						•
0749	•	•	•						•
0866	•	•	•						•
0882	•	•	•						•
0884	•	•	•						•
0890			•						
1146	•	•	•			•			•
1150	•	•	•			•			•
1279	•	•							
1361	•	•							
1385	•	•						•	•
1578	•	•		•	•				•
1579	•	•		•	•				•
1581	•	•		•	•				•
1582	•	•							•
1585	•	•		•	•				•
1862	•	•							
2074			•						
2079	•	•							
2097	•	•							
2099	•	•							•
2102									•
2106	•	•							•
2143	•	•							
2144	•	•							
2302	•	•							•
2380	•	•							•
2398	•	•		•	•				•
2635	•	•		•	•				•
2636	•	•							•
2664									•
2665	•	•		•	•				•
2667									•
2668									•
2669									•
2670	•	•		•	•				•
2671									•
2672									•
2779									•
2780				•	•				•
2781									•
2784									•
2785									•
2786	•	•							•

Colours	nora® skirtings			nora® skirtings and skirting angles			nora® wall guard	nora® margin and angle guard	nora® joint sealing compound
	S 1023 U	S 1024 U	S 1008 U	SA 7002 A S 3003 A SI 7001 A	SA 7002 D S 3003 D SI 7001 D	SA 7002 E S 3003 E SI 7001 E	W 9001	K 9022	
2787									•
2891				•	•				•
2919									•
2930	•	•	•	•	•			•	•
2931	•	•		•	•				•
2933	•	•							•
2934									•
2936	•	•		•	•				•
2937	•	•		•	•				•
2938									•
2939	•	•		•	•				•
2941	•	•							•
2942									•
2944	•	•		•	•		•	•	•
2945									•
2946									•
2948									•
2949	•	•		•	•				•
2950	•	•		•	•				•
2951	•	•							•
2953	•	•		•	•				•
2954	•	•							•
2955				•	•				•
2959	•	•		•	•				•
2957									•
2958									•
2962	•	•							•
2963	•	•		•	•				•
2964	•	•						•	•
2965	•	•							•
2966	•	•							•
2967	•	•					•		•
2968	•	•							•
2969									•
2970	•	•							•
4871						•			•
4873	•	•							•
4874						•			•
4877	•	•	•	•	•				•
4878	•	•	•			•			•
4879	•	•	•			•			•
4881	•	•	•			•			•
4882	•	•	•			•			•
4884						•			•
4885	•	•	•						•
4890			•						•
4893	•	•							•
4896	•	•	•			•			•
4897	•	•	•						•
4898			•						•

For available combinations of profile colours and floor coverings, please visit www.nora.com

Colours	nora® skirtings			nora® skirtings and skirting angles			nora® wall guard	nora® margin and angle guard	nora® joint sealing compound
	S 1023 U	S 1024 U	S 1008 U	SA 7002 A S 3003 A SI 7001 A	SA 7002 D S 3003 D SI 7001 D	SA 7002 E S 3003 E SI 7001 E	W 9001	K 9022	
									
6129	●								
6168				●	●				●
6169									●
6170									●
6173	●	●							
6192	●	●							
6442	●								●
6443									●
6444									●
6446	●								●
6447	●								
6448	●								●
6449									●
6451	●								●
6452									●
6453	●								●
6457	●								●
6462	●								●
6463	●								●
6464	●								●
6465	●								●
6466	●								●
6467	●								●
6468	●								●
6469	●								●
6470	●								●

	Test method	Requirements	Average test results from running production						
			926	926 strada 926 grano 926 serra 926 crossline	825	986 luxor	923 923 grano	992 992 grano	975 LL
CE conformity	EN 14 041		Manufacturer: nora systems GmbH, D-69469 Weinheim						
Dynamic coefficient of friction	EN 13 893	DS	Fulfilled						
Reaction to fire	EN 13 501-1	Not bonded	C _F s1	C _F s1	C _F s1	B _F s1	C _F s2	B _F s1	
Reaction to fire	EN 13 501-1	Bonded on mineral subfloor	B _F s1	B _F s1	B _F s1	B _F s1	C _F s1	-	

Properties acc. to EN 1817/EN 12 199

Thickness	EN 428	Mean value ± 0.20 mm according to EN 12 199	4 mm		3.2 mm (Art. 1902)		4 mm (Art. 354)	9 mm (Art. 1956)	3.5 mm
		Mean value ± 0.15 mm according to EN 1817		3.5 mm	2.7 mm (Art. 1910)	3.5 mm	3.5 mm (Art. 1880)	9 mm (Art. 1955)	
Dimensional stability	EN 434	± 0.4 %	± 0.3 %						± 0.1 %
Tear strength	ISO 34-1, method B, procedure A	Mean value ≥ 20 N/mm	35 N/mm	35 N/mm	30 N/mm	45 N/mm	45 N/mm	40 N/mm	40 N/mm
Cigarette-burn resistance	EN 1399	Procedure A (stubbed out) ≥ level 4 Procedure B (burning) ≥ level 3	Fulfilled			-	Fulfilled		
Flexibility	EN 435, procedure A	Mandrel diameter 20 mm, no fissuring	Fulfilled						
Hardness	ISO 7619	≥ 70 Shore A (EN 12 199) ≥ 75 Shore A (EN 1817)	82 Shore A	82 Shore A	87 Shore A	94 Shore A	93 Shore A	70 Shore A	85 Shore A
Residual indentation	EN 433	Mean value ≤ 0.25 mm at thickness ≥ 3.0 mm Mean value ≤ 0.20 mm at thickness ≤ 3.0 mm	0.15 mm	0.15 mm	0.15 mm	0.10 mm	0.05 mm	0.30 mm	0.07 mm
Abrasion resistance	ISO 4649, procedure A	≤ 250 mm ³	115 mm ³	115 mm ³	130 mm ³	110 mm ³	125 mm ³	90 mm ³	145 mm ³
Colour fastness to artificial light	EN 20 105-B02, procedure 3, test conditions 6.1 a)	At least level 6 on the blue scale; ≥ level 3 on the grey scale (= 350 MJ/m ²)	Grey scale ≥ level 3 acc. to EN 20 105-A02						
Classification	EN 685	Residential/Commercial/Industrial	23/34/43	23/34/43	23/32/41	23/34/43	23/34/43	23/34/43	23/34/43

Additional technical properties

Toxicity of fire gases	DIN 53 436		Carbonisation gases are non-toxic		-	-	Carbonisation gases are non-toxic		-	Carbonisation gases are non-toxic	
Anti-slip properties	DIN 51 130	According to BGR 181	R 9	R 9 strada, serra + crossline = R 10	R 9	R 9	R 9	R 9	R 9	grano: R 9 serra: R 10	
	DIN 51 097		A; B	strada, serra + crossline A; B	-	-	-	-	-	-	
Improvement in footfall sound absorption	ISO 10140-3		12 dB	10 dB	1902 = 9 dB 1910 = 6 dB	8 dB	354 = 12 dB 1880 = 10 dB	15 dB		8 dB	
Effect of chemicals	EN 423		Resistant depending on concentration and time of exposure*								
Thermal conductivity	DIN 52 612		0.42 W/mK	0.42 W/mK	0.43 W/mK	0.40 W/mK	0.53 W/mK	0.21 W/mK		0.42 W/mK	
			Suitable for underfloor heating systems								
Electrical insulation properties	IEC 60093, VDE 0303 T.30		> 10 ¹⁰ Ohm								
Electrical propensity when walked upon	EN 1815		Antistatic, charging in case of rubber soles < 2 kV								
Effect of a castor chair	EN 425		Suitable if castor wheels, type W, according to EN 12 529 are used								

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

EN 1817: Specification for homogeneous and heterogeneous smooth elastomer floor coverings
EN 12 199: 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.

	Test method	Requirements	Average test results from running production					
			uni 2.0 mm	sigma 2.0 mm stone 2.0 mm mega 2.0 mm senitica 2.0 mm	unita 2.0 mm	ultra grip 2.0 mm	eco 2.0 mm	sigma 3.0 mm mega 3.0 mm senitica 3.0 mm
CE conformity	EN 14 041		Manufacturer: nora systems GmbH, D-69469 Weinheim					
Dynamic coefficient of friction	EN 13 893	DS	Fulfilled					
Reaction to fire	EN 13 501-1	Not bonded	B _F s1	B _F s1, bonded	C _F s1	C _F s1	B _F s1, bonded	C _F s1
Reaction to fire	EN 13 501-1	Bonded on mineral subfloor	B _F s1	B _F s1	C _F s1	C _F s1	B _F s1	B _F s1

Properties acc. to EN 1817/EN 14 521

Thickness	EN 428	Mean value without foam backing ± 0.15 mm with foam backing ± 0.20 mm	2.0 mm -	2.0 mm -	2.0 mm -	2.0 mm -	3.0 mm -	- 4.0 mm
Dimensional stability	EN 434	± 0.4 %	± 0.3 %					
Cigarette-burn resistance	EN 1399	Procedure A (stubbed out) level ≥ 4 Procedure B (burning) level ≥ 3	Fulfilled					
Flexibility	EN 435, procedure A	Mandrel diameter 20 mm, no fissuring	Fulfilled		Not fulfilled		Fulfilled	
Hardness	ISO 7619	≥ 75 Shore A	94 Shore A	92 Shore A	92 Shore A	95 Shore A	92 Shore A	85 Shore A
Residual indentation	EN 433	Mean value ≤ 0.15 mm at thickness < 2.5 mm	0.05 mm	0.05 mm	0.05 mm	0.06 mm	-	-
		Mean value ≤ 0.20 mm at thickness ≥ 2.5 mm	-	-	-	-	0.05 mm	-
		acoustic: Mean value ≤ 0.25 mm	-	-	-	-	-	0.25 mm
Abrasion resistance	ISO 4649, procedure A	≤ 250 mm ³	130 mm ³	150 mm ³	90 mm ³	150 mm ³	150 mm ³	130 mm ³
Colour fastness to artificial light	EN 20 105-802, procedure 3, test conditions 6.1 a)	At least level 6 on the blue scale; \geq level 3 on the grey scale (= 350 MJ/m ²)	Grey scale \geq level 3 acc. to EN 20 105-A 02					
Classification	EN 685	Residential/Commercial/Industrial	23/34/42	23/34/42	23/34/42	23/34/42	23/34/43	23/33/-

Additional technical properties

Toxicity of fire gases	DIN 53 436		Carbonisation gases are non-toxic					
Anti-slip properties	DIN 51 130	According to BGR 181	R 9	stone: R 10 Others: R 9	R 11	R 9	R 9	stone acoustic: R 10 Others: R 9
	DIN 51 097		-	stone: 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	5 dB	8 dB	20 dB
Effect of chemicals	EN 423		Resistant depending on concentration and time of exposure*					
Thermal conductivity	DIN 52 612		0.54 W/mK	0.61 W/mK	0.61 W/mK	0.61 W/mK	0.61 W/mK	0.12 W/mK
Electrical insulation properties	IEC 60093, VDE 0303 T.30		Suitable for underfloor heating systems					
Electrical insulation properties	IEC 60093, VDE 0303 T.30		$> 10^{16}$ Ohm					
Electrical propensity when walked upon	EN 1815		Antistatic, charging in case of rubber soles < 2 kV					
Effect of a castor chair	EN 425		Suitable if castor wheels, type W, according to EN 12 529 are used					

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

EN 1817: Specification for homogeneous and heterogeneous smooth elastomer floor coverings
EN 14 521: Specification for smooth rubber floor coverings with or without foam backing with a decorative layer

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 ed	928 grano ed	927 grano ec	stone ed 2.0 mm mega ed 2.0 mm sigma ed 2.0 mm senitica ed 2.0 mm	mega ed 3.0 mm sigma ed 3.0 mm senitica ed 3.0 mm	astro ec
CE conformity	EN 14 041		← Manufacturer: nora systems GmbH, D-69469 Weinheim →					
Dynamic coefficient of friction	EN 13 893	DS	← Fulfilled →					
Electrical behaviour	EN 1081	ed = ≤ 10 ⁹ Ohm	← Fulfilled →			← Fulfilled →		
		ec = ≤ 10 ⁹ Ohm		Fulfilled				Fulfilled
Reaction to fire	EN 13 501-1	Not bonded	C _{F-s1} , bonded		C _{F-s2}	← C _{F-s1} →		
Reaction to fire	EN 13 501-1	Bonded on mineral subfloor	B _{F-s1}		C _{F-s1}	B _{F-s1}		C _{F-s1}

Properties acc. to EN 1817/EN 12 199/EN 14 521

Thickness	EN 428	Mean value ± 0.20 mm according to EN 12 199	4 mm					
		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 434	± 0.4 %	← ± 0.3 % →					
Tear strength	ISO 34-1, method B, procedure A	Mean value ≥ 20 N/mm	45 N/mm		30 N/mm	-		
Cigarette-burn resistance	EN 1399	Procedure A (stuffed out) ≥ level 4 Procedure B (burning) ≥ level 3	← Fulfilled →					
Flexibility	EN 435, procedure A	Mandrel diameter 20 mm, no fissuring	← Fulfilled →			← - →		
Hardness	ISO 7619	≥ 70 Shore A (EN 12 199)	← 84 Shore A →		90 Shore A	← 95 Shore A →		
		≥ 75 Shore A (EN 1817 + 14 521)						
Residual indentation	EN 433	Mean value ≤ 0.15 mm at thickness < 2.5 mm Mean value ≤ 0.20 mm at thickness ≥ 2.5 mm	-		0.05 mm			
		Mean value ≤ 0.25 mm at thickness ≥ 3.0 mm Mean value ≤ 0.20 mm at thickness ≤ 3.0 mm	0.05 mm		-			
Abrasion resistance	ISO 4649, procedure A	≤ 250 mm ³	80 mm ³		70 mm ³	150 mm ³		150 mm ³
Colour fastness to artificial light	EN 20 105-802, procedure 3, test conditions 6.1 a)	At least level 6 on the blue scale; ≥ level 3 on the grey scale (= 350 MJ/m ²)	← Grey scale ≥ level 3 acc. to EN 20 105-A02 →					
Classification	EN 685	Residential/Commercial/Industrial	23/34/43		23/34/42	23/34/43		23/34/42

Additional technical properties

Toxicity of fire gases	DIN 53 436		Carbonisation gases are non-toxic		-	Carbonisation gases are non-toxic		
Anti-slip properties	DIN 51 130	According to BGR 181	R 9			stone ed: R 10 Others: R 9		R 9
Improvement in footfall sound absorption	ISO 10140-3		12 dB	10 dB	10 dB	6 dB	7 dB	6 dB
Effect of chemicals	EN 423		← Resistant depending on concentration and time of exposure* →					
Thermal conductivity	DIN 52 612		0.40 W/mK		0.56 W/mK	0.54 W/mK		0.45 W/mK
Effect of a castor chair	EN 425		← Suitable for underfloor heating systems →					
			← Suitable if castor wheels, type W, according to EN 12 529 are used →					

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 ⁶ - 9 x 10 ⁷ Ohm	< 10 ⁶ Ohm	10 ⁶ - 9 x 10 ⁷ Ohm	< 10 ⁶ Ohm
		Measuring the installed floor at 23 °C (± 2 °C) and < 25 % r.h., installed on an appropriate subfloor build up	10 ⁶ - 10 ⁸ Ohm***	< 10 ⁶ Ohm	10 ⁶ - 10 ⁸ Ohm***	< 10 ⁶ Ohm
Operator system - Resistance to ground	ESD STM 97.1/ IEC 61340-4-5	For the system floor/conductive footwear (R < 5 x 10 ⁶ Ohm) measuring the installed floor at 23 °C (± 2 °C) and ≥ 25 % r.h.	≤ 3.5 x 10 ⁷ Ohm	< 3.5 x 10 ⁷ Ohm	≤ 3.5 x 10 ⁷ Ohm	< 3.5 x 10 ⁷ Ohm
Body voltage generation	ESD STM 97.2 IEC 61340-4-5	Tested with defined conductive footwear with 21 °C and 20 % r.h.	← < 10 V →			
Resistance to earth	EN 1081		10 ⁶ - 9 x 10 ⁷ Ohm	< 10 ⁶ Ohm	10 ⁶ - 9 x 10 ⁷ Ohm	< 10 ⁶ Ohm
Insulation resistance	VDE 0100 - 600		≥ 5 x 10 ⁴ Ohm	-	≥ 5 x 10 ⁴ Ohm	-

* In case of increased impact of oils, grease, 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 10⁹ Ohm according to EN 13 415.
 *** 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
 EN 12 199: Specification for homogeneous and heterogeneous profiled elastomer floor coverings
 EN 14 521: Specification for smooth rubber floor coverings with or without foam backing with a decorative layer

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

nora systems Shanghai Co. Ltd.

10 A/B, Long Life Building
1566 Yan'an Road West
200052 Shanghai · PR China
Tel.: +86 21 - 3226 0077
Fax: +86 21 - 5258 1958
Internet: www.nora.com/cn

nora flooring systems UK Ltd.

4-5 Allerton Road
Rugby CV23 0PA · Great Britain
Direct Dial Numbers:
(01788) 513 160 – 513 169
Fax: (01788) 55 28 12
E-Mail: info-uk@nora.com
Internet: www.nora.com

nora systems GmbH

Höhnerweg 2-4
69469 Weinheim · Germany
Phone: +49 - 6201 - 80 6633
E-Mail: info@nora.com
Internet: www.nora.com

Please note:

norament® and noraplan® 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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