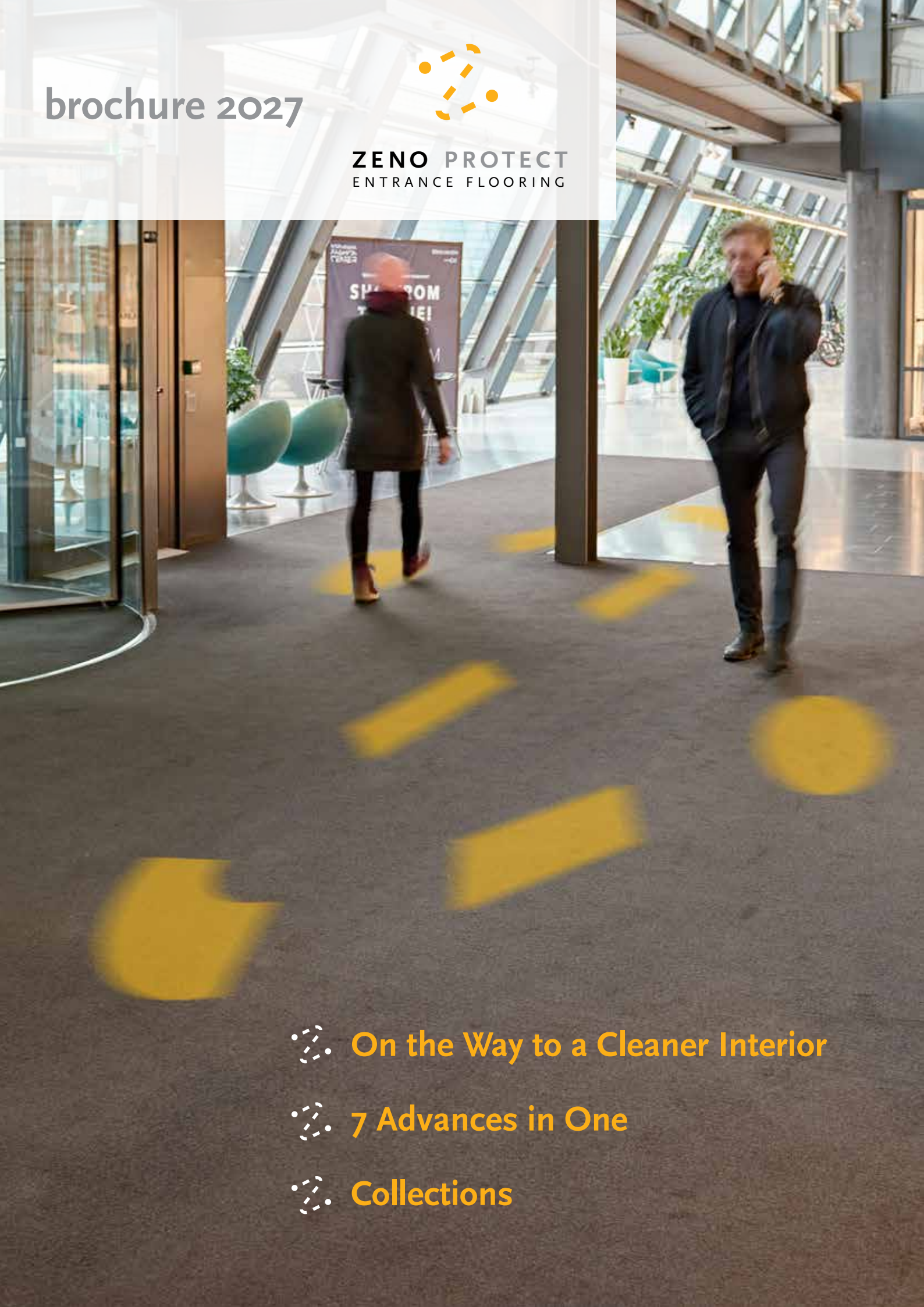
brochure 2027

ZENO PROTECT
ENTRANCE FLOORING



- On the Way to a Cleaner Interior
- 7 Advances in One
- Collections

Hard-Wearing

Our collections were tested and found suitable for application in intensively-used spaces. The construction of the yarn is composed in such a way that dirt & moisture are effectively captured, meaning you will walk from a 'dirty' to 'clean' zone.

Cost-Efficient

Because dirt & moisture are captured centrally in the entrance carpet, further spreading throughout the building is prevented. This allows for more efficient cleaning activities, resulting in significant savings on floor maintenance costs. Moreover, the flooring further inside will stain less quickly and will last for longer.

Interior Climate Improved

International research has shown that dust levels in a building can be reduced significantly if you apply entrance flooring. Dust and particulate matter are captured and held in the construction of the yarn. This has a positive effect on the interior climate.

Noise Reduction

You can create a peaceful, comfortable entrance that takes acoustics into account. Our entrance flooring is a noise-reducing solution that is fully integrated into your interior.

Cost-efficient

'International research has shown that it is possible to save no less than 65% on floor maintenance costs by applying entrance flooring!'

Bo Zetterqvist, '*Den onda circlen*'

Safety & Anti-Slip
Prevent slippery situations in your entrance area if it is rainy or snowy outside. Residents, customers, employees, teachers or students can safely enter the building if entrance flooring is applied.

Antistatic
When you walk on one of our quality entrance flooring solutions, you will not receive static charge and you will not suffer any annoying shocks.

Fireproof
With the European fire standard Bfl-s1 and Cfl-s1, our collections meet the standards for fire safety. In case of fire, minimum flame spread and little smoke development will take place.

Underfloor Heating
Our collections of entrance flooring are compatible with underfloor heating.

Sustainable Solution
We offer a 5-year warranty against wear on the condition that our installation & cleaning instructions are followed. Our entrance flooring is installed permanently and can be cleaned easily. Instructions can be found on our website. It is not necessary to regularly have the mat picked up and exchanged. This way, unnecessary transport processes and use of chemicals are prevented. The Excellence and Super collections consist of 100% recycled yarn. All are products are fully recyclable and packaged in regenerated film.

The New Colours for the Interior

'The development process of the collections took into account the international colour trends of Milan 2020'
Pieter de Jong, product developer

Walking towards a Better Interior Climate

No More Falls

'Prevent unnecessary falls by applying entrance flooring. Legally, the floor is part of the building. If this building is defective and fails to meet the requirements that can be expected from it in the given situation and thus poses a danger, the owner of the building may be liable if this results in accidents.

Patricia Groenink, juristenkantoor.nl

EXCELLENCE

EN 1307	Wear classification	33, Commercial heavy	EN 1963	Suitable for stairs	Intensive use
PA	Pile material	ECONYL® 100% regenerated polyamide BCF	EN 2551	Dimensional stability	Max. ≤ 2 mm
	Method of manufacture	Tufted 5/32" cut pile	ISO 140-8	Impact sound insulation	Δ Lw = 32 dB
	Tuft base	100% regenerated non woven polyester Colback™			
	Phthalate Free backing	Waterproof Comfort™ vinyl	ISO 354	Sound absorption	Hz 125 250 500 1000 2000 4000 S 0,00 0,06 0,16 0,24 0,34 0,37 αw: 0,25
EN 1765	Total height	± 8,7 mm			
EN 1766	Pile height	± 6,7 mm	EN 985	Suitable for castor chairs	A, intensive use r=2,8
	Installation depth	9 mm			
EN 8543	Total weight	± 4260 g/m²	ISO 16000	Emission AgBB scheme	Compliant
	Pile yarn weight	± 820 g/m²	ISO 105 B02	Light	≥ 7 (Max = 8)
	Pile density	± 0,127 g/cm³	ISO 105 X12	Rubbing, dry	4-5 (Max = 5)
ISO 1763	Number of tufts	± 92990 /m²	ISO 105 X12	Rubbing, wet	4-5 (Max = 5)
EN 1307	Luxury comfort	LC3	ISO 105 E01	Water	4-5 (Max = 5)
	Colours	10	ISO 105 E02	Salt water	4-5 (Max = 5)
	± 25m x 200 cm Rolls	Cut length service available	CE EN 14041		
	Width	± 200 cm + 2 cm vinyl border			
			L Cfl-s1 NCS EN 13501-1	Fire behavior	Cfl-s1
EPD		NEPD-1606-634	DS EN 13893	Slip resistance	DS
			ISO 6356	Static electric charging	Permanent anti-static
			ISO 8302	Thermal resistance	0,10 m² K/W

ECONYL® REGENERATED NYLON

WEAR GUARANTEE 5-YEAR

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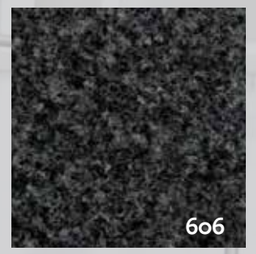
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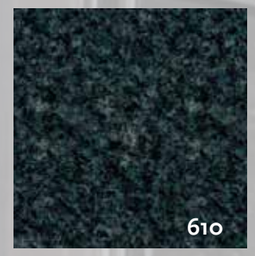
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Excellence is made of 100% recycled nylon ECONYL® yarns.
The course filaments provide an extra brushing effect, making sure dirt and moisture are effectively brushed off soles while walking. The finer filaments make sure the dirt and moisture are captured. The design is made in such a way that dirt and moisture will not show quickly. Excellence can easily be combined with other flooring types and is suitable for commercial, intensively-used rooms.

Delivery Programme

Cut length service is available.
Rolls: length ± 25 meter .
Width ± 200 cm + 2 cm vinyl edge on both sides.

EXCELLENCE

SUPER

EN 1307	Wear classification	33, Commercial heavy
PA	Pile material	ECONYL® 100% regenerated polyamide BCF
	Method of manufacture	Tufted 5/32" cut pile
	Tuft base	100% regenerated non woven polyester Colback™
	Phthalate Free backing	Waterproof Comfort™ vinyl
EN 1765	Total height	± 8,0 mm
EN 1766	Pile height	± 6,2 mm
	Installation depth	8 mm
	Total weight	± 3600 g/m²
EN 8543	Pile yarn weight	± 700 g/m²
	Pile density	± 0,102 g/cm³
ISO 1763	Number of tufts	± 75500 /m²
EN 1307	Luxury comfort	LC3
	Colours	10
	± 25m x 200 cm Rolls	Cut length service available
	Width	± 200 cm + 2 cm vinyl border
EPD		NEPD-1606-634

ECONYL® REGENERATED NYLON

WEAR GUARANTEE 5-YEAR

EN 1963	Suitable for stairs	Intensive use
EN 2551	Dimensional stability	Max. ≤ 2 mm
ISO 140-8	Impact sound insulation	Δ Lw = 33 dB
EN 985	Suitable for castor chairs	A, intensive use r=3,1
ISO 16000	Emission AgBB scheme	Compliant
ISO 105 B02	Light	7-8 (Max = 8)
ISO 105 X12	Rubbing, dry	5 (Max = 5)
ISO 105 X12	Rubbing, wet	4-5 (Max = 5)
ISO 105 E01	Water	5 (Max = 5)
ISO 105 E02	Salt water	4-5 (Max = 5)
EN 14041		
EN 13501-1	Fire behavior	B_{fl}-s1
EN 13893	Slip resistance	DS
ISO 6356	Static electric charging	Permanent anti-static
ISO 8302	Thermal resistance	0,11 m² K/W

Super is made of 100% recycled nylon ECONYL® yarns and, thanks to a special treatment and construction, has a specific surface structure which binds dirt and removes it from sight. The filaments in the yarn ensure efficient friction, causing dirt and moisture to be captured. The design fits current trends and seamlessly fits the flooring further inside. Super can easily be combined with other flooring types and is suitable for commercial, intensively-used rooms.

Delivery Programme

Cut length service is available.

Rolls: length ± 25 meter .

Width ± 200 cm + 2 cm vinyl edge on both sides.

SUPER

SPRINT

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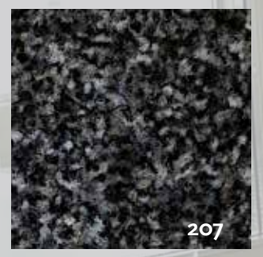
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Sprint is available in 3 colours and has a classical appearance. Sprint is made of nylon yarns that effectively capture dirt and moisture.

Delivery Programme

Cut length service is available.
Rolls: length ± 25 meter .
Width ± 200 cm + 2 cm vinyl edge on both sides.

SPRINT

Scan code
for installation and
maintenance

Installation

Scan code for installation and maintenance

The Zeno Protect products were specially designed to prevent dirt and moisture being trailed inside the building and to hide this in the material. In order to guarantee its effectiveness, the entrance flooring should regularly be cleaned.

Daily Maintenance

For the lifespan of our textile entrance flooring, it is important to regularly vacuum from the moment you purchase it. Preferably use an electric brush vacuum cleaner. Brush vacuum cleaners more effectively remove dust and dirt than vacuums with a flat head, and they also 'brush up' the carpet pile. Check the dust filter or the dust bag at least once every month to see if it needs replacement.

Maintenance

5-Year Wear Guarantee

The products Zeno Protect Excellence, Super and Sprint have a 5-year wear guarantee, on the condition that the product is installed and maintained according to the manufacturer's instructions.

WEAR GUARANTEE 5-YEAR

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ENTRANCE FLOORING

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