

brochure 2024



**ZENO PROTECT**  
ENTRANCE FLOORING



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

### 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'

### 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.







### **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







EN 1307



PA



EN 1765



EN 1766



EN 8543

ISO 1763



EN 1307







EPD

Wear classification

33, Commercial heavy

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

Total height

± 8,7 mm

Pile height

± 6,7 mm

Installation depth

9 mm

Total weight

± 4260 g/m²

Pile yarn weight

± 820 g/m²

Pile density

± 0,127 g/cm³

Number of tufts

± 92990 /m²

Luxury comfort

LC3

Colours

10

± 25m x 200 cm  
Rolls

Cut length service available

Width

± 200 cm + 2 cm vinyl border

NEPD-1606-634



EN 1963



EN 2551



ISO 140-8



ISO 354



EN 985

ISO 16000



ISO 105  
Bo2

ISO 105  
X12

ISO 105  
X12

ISO 105  
E01

ISO 105  
E02



EN 14041



L  
Cfl-s1  
NCS  
EN 13501-1



DS  
EN 13893



ISO 6356



ISO 8302

Suitable for stairs

Intensive use

Dimensional stability

Max. ≤ 2 mm

Impact sound insulation

Δ Lw = 32 dB

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

Suitable for castor chairs

A, intensive use r=2,8

Emission AgBB scheme

Compliant

Light

6-7 (Max = 8)

Rubbing, dry

5 (Max = 5)

Rubbing, wet

4-5 (Max = 5)

Water

5 (Max = 5)

Salt water

4-5 (Max = 5)

Fire behavior

Cfl-s1

Slip resistance

DS

Static electric charging

Permanent anti-static

Thermal resistance

0,10 m² K/W



ECONYL®  
REGENERATED NYLON

WEAR GUARANTEE

5-YEAR



601



602



603



604



605



606



607



608



609



610

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





EN 1307



PA



EN 1765



EN 1766



EN 8543

ISO 1763



EN 1307



± 25m x 200 cm  
Rolls



Width

± 200 cm + 2 cm vinyl border



EPD

NEPD-1606-634



EN 1963



EN 2551



ISO 140-8



EN 985

ISO 16000



ISO 105  
Bo2

ISO 105  
X12

ISO 105  
X12

ISO 105  
Eo1

ISO 105  
Eo2



EN 14041



L  
Bfl-s1  
NCS  
EN 13501-1



DS  
EN 13893



ISO 6356



ISO 8302

Wear classification

33, Commercial heavy

Suitable for stairs

Intensive use

Dimensional stability

Max. ≤ 2 mm

Impact sound insulation

Δ Lw = 33 dB

Suitable for castor chairs

A, intensive use r=3,1

Emission AgBB scheme

Compliant

Light

7-8 (Max = 8)

Rubbing, dry

5 (Max = 5)

Rubbing, wet

4-5 (Max = 5)

Water

5 (Max = 5)

Salt water

4-5 (Max = 5)

Fire behavior

Bfl-s1

Slip resistance

DS

Static electric charging

Permanent anti-static

Thermal resistance

0,11 m² K/W



ECONYL®  
REGENERATED NYLON

WEAR GUARANTEE

5-YEAR



310



320



330



340



345



350



360



370



380



390

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.

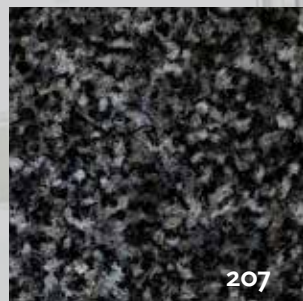
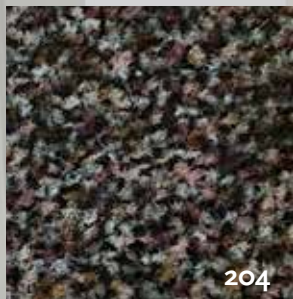
**Delivery Programme**  
Cut length service is available.  
Rolls: length ± 25 meter .  
Width ± 200 cm + 2 cm vinyl edge on both sides.

SUPER





SPRINT



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  $\pm$  25 meter .

Width  $\pm$  200 cm + 2 cm vinyl edge on both sides.

SPRINT

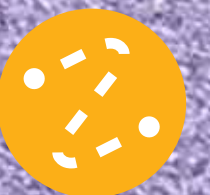




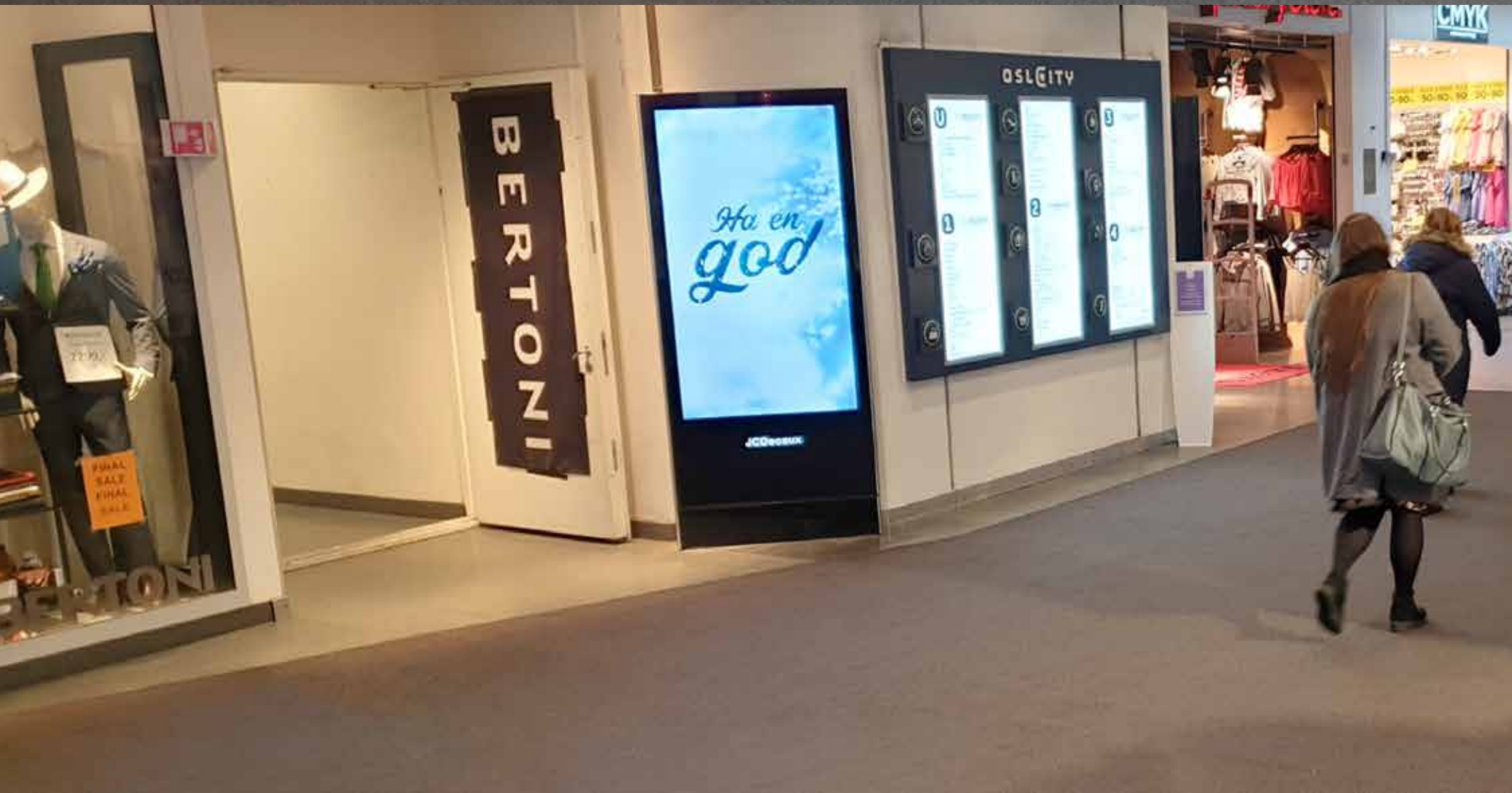


Scan code  
for installation and  
maintenance

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



**ZENO PROTECT**  
ENTRANCE FLOORING

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