

Safety-Floor Cleanmatrail

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Product Description

Safety-Floor Cleanmatrail is a high-quality dirt trap with a special magnetic or anti-slip backing for rail vehicles. This ensures that the flooring can be permanently removed and relaid. In addition, the backing of the covering ensures resistance against flammability, so that fire protection class HL2 in accordance with DIN EN 45545-2 can be met. It is also compatible with standard walkway and transition profiles.

In the magnetic version, Safety-Floor Cleanmatrail is not laid on the floor until a suitable countercoat has been applied. The covering then adheres to this. The version that uses the anti-slip backing can be laid and picked up again without any countercoat. Both versions thus also ensure that there are no ripples or tripping hazards.

Product Benefits

- Very durable due to the use of high quality materials
- Easy to install and long life with low maintenance costs
- Easy maintenance and cleaning due to pigment coloring, high light fastness and resistance to cleaning agents
- Easy removing and relaying
- Antistatic

Cleaning and Installing

A strong brush vacuum cleaner is suitable for regular cleaning. In addition, we recommend periodic basic cleaning with spray extraction and contrasting brush rollers (brush-roller method) at least every 4 weeks. For this purpose we recommend the use of machines from the company Allclean (formerly Rotowash). This method ensures relatively fast drying of the coating (usually approx. 6-8 hours at room temperature). Before this cleaning, the covering must be thoroughly vacuumed and stubborn stains removed. Cleaning by carpet powder is not recommended, because the powder can get stuck in the loop structure of the carpet. As with any textile covering, stubborn stains must be removed immediately, otherwise there is a risk that they can no longer be removed. We also recommend a regular visual inspection with regard to the condition of the covering. Mechanically caused defects, such as loops that stick up, should be carefully removed with the help of pile shears.

It is essential to transport and store the carpet in an upright position. For information on available delivery forms, please refer to the current price list or contact us. For installation, please use our separate installation instructions for Safety-Floor Rail.

Technical Data

Carrier material	Synthetic textile
Back equipment	Magnetic self-adhesive or anti-slip
Production method	5/32" tufted
Surface structure	Loop pile (multicolor)
Pole material	100% polyamide endless; permanently antistatic
Total thickness	approx. 9 mm
Pole weight	approx. 1.150 g/m ²
Total weight	approx. 2,85 kg/m ²
Pole thickness	approx. 5,5 mm
Pole stud number	approx. 70.500 /m ²
Fire behaviour acc. to EN 45545-2,R10	HL2
Footfall sound insulation	approx. 29 dB VM
Electrostatic behaviour acc. to ISO 6356	≤ 2,0 kV
Stressing acc. to EN 1307	Category 33, industrial heavy stressing
Comfort acc. to EN 1307	LC3 / very good comfort

Our above application advice is given to the best of our knowledge and represents our current experience. Since the use of our products is beyond our control, it is your own responsibility. All information about our products must be coordinated with the local conditions and the materials used in your application. Perform your own tests prior to use to determine suitability as well as consumption. All questions of warranty and liability for this product are governed by our current terms and conditions of sale, unless otherwise provided by law. We consider all technical data sheets of our products as our intellectual property. Their use is only permitted with our consent. With the publication of this product information, previous versions lose their validity.