

Safety-Floor Rail Standard

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Technical Data

Field of application	High-quality carpeting for rail vehicles
Main features	Very high durability, long service life with low total life cycle costs, easy maintenance and cleaning due to pigment colouring.
Additional aptitudes	Underfloor heating, antistatic, cut edge resistant, chair castors permanent use
Stressing	EN 1307 industrial heavy (33)
Comfort	EN 1307 LC3 / very good comfort
Production method	5/32" tufted
Surface structure	Loop Pole (multicoloured)
Pole material	100% polyamide endless permanently antistatic
Colouring	pigment-dyed
Carrier material	synthetic fleece
Back equipment	foamed latex back or textile second back
Pole weight	ca. 1'150 g/m ²
Total weight	ca. 3000 g/m ²
Pole stud number	ca. 67000 g/m ²
Pole thickness	ca. 5 mm
Total thickness	ca. 10 mm
Fire behaviour	EN 45545-2, DIN 5510-2
Footfall sound insulation	ca. 33 dB VM
Electrostatic behaviour (ISO 6356)	ca. 2,0 kV (ISO 6356)

Storage and application instructions

A strong brush Hoover is suitable for regular cleaning. In addition, we recommend a periodic basic cleaning with spray extraction and contrasting brush rollers (brush-roller method) at least every 4 weeks. For this we recommend the use of machines from Allclean (formerly Rotowash). This procedure ensures a relatively quick drying of the covering (usually approx. 6-8 hours at room temperature). Before this cleaning, the floor covering must be thoroughly vacuumed and stubborn stains removed. Cleaning with carpet powder is not recommended, as 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. Information on the available delivery forms is available in the current price list or on request.

For installation, please use our separate installation instructions for Safety-Floor Rail.

All data listed prior are based on our actual experience and are not allowed to be adapted in specifications. Please make sure by yourself before applying our products if they are suitable for your purpose. All questions concerning warranty and liability are governed by our legal terms of sales. All technical data of our products are considered to be our intellectual property. Their usage is only allowed with our agreement.