

Anti-Slip Stair Edge Profile Aluminium

Self-adhesive or screwable

Technical Data Sheet



Product Description:

The 3mm flat anti-slip stair edge profile made of aluminium is equipped with an anti-slip insert on the tread and an additional hazard striped band on the front edge for greater visibility.

The anti-slip stair edge profile is available either with a self-adhesive property or with pre-drilled mounting holes for permanent screwing. The self-adhesive profile is equipped with a self-adhesive back that is protected by a peel-off film.

Various types of tapes can be used as anti-slip insert. The anti-slip prevention is rated to R13 (ASR A1.5/1,2), Type Easy Clean is rated to R10.

These products protect edges and prevent slipping and tripping accidents at the same time. It is an visually attractive, high quality solution with an appealing design, especially made for slippery surfaces.

The self-adhesive anti-slip profile can be removed residue-free.

Sizes: 53 mm deep, 31 mm chamfer

Lengths: 610, 800, 1000 mm (individual lengths on request)

Thickness: 3 mm

Anti-Slip Surface:

Type Hazard Warning: black/yellow striped or red/white striped

Type Glow in Dark: luminescent (day or night)

Type Glow in Dark Striped: luminescent/black striped (day or night)

Type Daylight Fluorescent R10 and R13: fluorescent/black striped

Type Easy Clean R10: black/yellow striped

Type Easy Clean R10: luminescent or luminescent/black striped

Advantages:

- Only 3 mm flat
- Additional hazard striped band on the front edge for greater visibility
- The self-adhesive profile can be removed residue-free
- The screwable profile is permanently mounted and the anti-slip insert covers the mounting holes

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- For reconstructing damaged concrete or wooden surfaces and edges
- Very easy to install
- Anti-slip surface is cost-effective to change (e.g. when worn)

Applications:

- Eye-catching and highly visible slip-prevention
- For indoor areas
- Stairs, platforms, steps, landings
- Especially suitable for slippery surfaces
- For light or heavy traffic, depending on the anti-slip insert

Properties:

- Anti-slip insert depending on type of anti slip tape used (please see the available types on page 1)
- Exceptional slip resistance R13 (ASR A1.5/1,2), type Easy Clean R10
- No specialist knowledge needed
- Can be used on almost any substrate (especially for difficult substrates)
- Priming is recommended on substrates such as concrete, wood and asphalt (for the self-adhesive profiles only)
- High wear resistance (approx. 1 million crossings)
- UV-stable (except of type Easy Clean)
- Corrosion resistant
- Easy to clean
- Wide temperature range of -40° to +80°C (depending on type)
- Recommended installation temperature > +12°C
- Instantly ready to use

Technical data of the self-adhesive back:

- Synthetic rubber, pressure sensitive
- 36 N/25mm at the 180 Degree Peel Test on glass after 24h
- 47 N at the Loop Tack Test on glass
- 83° Celsius at the Sheer Adhesive Failure Test (25x25mm loaded with 500g)

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Minimum Durability:

- Storage life 24 months
- Resistant to frost (short term)
- Recommended storage temperature 15 – 25 °C

Waste Disposal:

Waste disposal in the consumer or commercial waste.