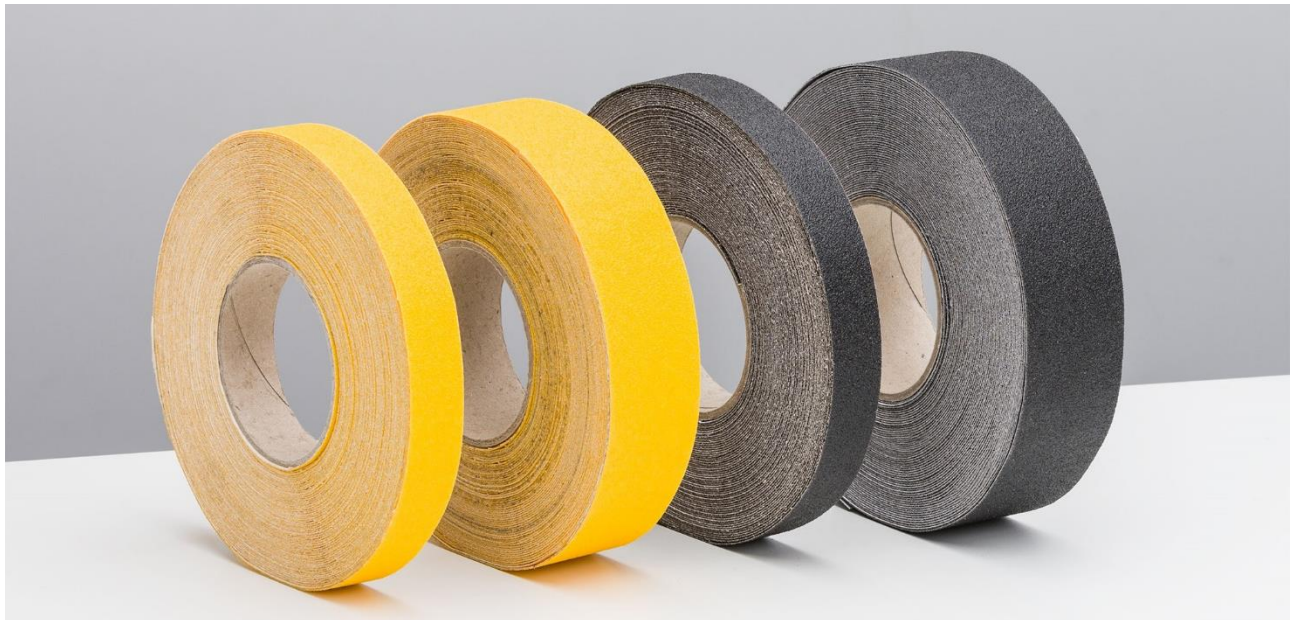


Safety-Floor Anti-slip covering Standard Fine P60-E

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Properties



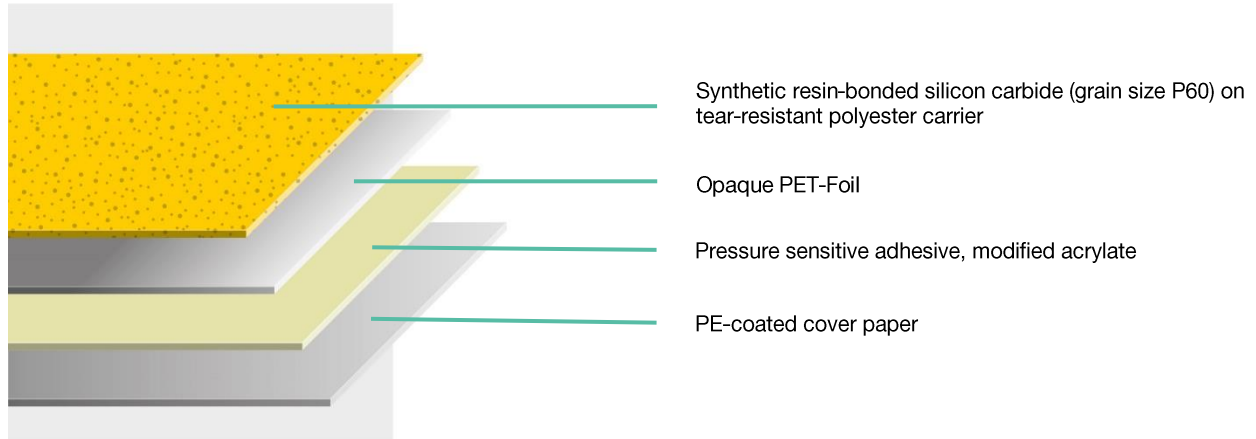
Description / Field of application

The basis of the Safety-Floor anti-slip covering Standard Fine P60-E is a white, resilient polyester film. This makes the flooring particularly tear-resistant, weatherproof, dimensionally stable and abrasion-resistant, giving it a clear advantage over comparable PVC-based products. Another advantage of the covering is its high opacity, which successfully prevents the substrate from shining through. Thanks to its particularly good dimensional stability and reliable property profile, the Safety-Floor anti-slip covering Standard Fine P60-E is suitable for long-lasting and universal use. The slip resistance of R13 is predestined for floors in the leather and textile processing industry according to Annex 2 of the technical rules for floors issued by the BAuA (ASR 1.5/1.2).

Product benefits

- No shimmering through of the substrate due to the use of an opaque base film.
- PVC-free.
- Particularly dimensionally stable, wear and tear resistant due to the use of a polyester backing.
- Reliable adhesive forces over the entire service life of the product due to ageing-stable pressure-sensitive adhesive.
- Hard silicon carbide granulation embedded in resistant synthetic resin ensures particularly high abrasion resistance and chemical resistance.
- Highest slip resistance with R13.

Technical Data



Synthetic resin-bonded silicon carbide (grain size P60) on tear-resistant polyester carrier

Opaque PET-Foil

Pressure sensitive adhesive, modified acrylate

PE-coated cover paper

Colour	Signal yellow (RAL 1003)
Material	Silicon carbide (grain size P60) on polyester carrier with acrylate adhesive
Thickness (installed)	ca. 0,85 mm
Weight (installed)	ca. 890 g/m ²
Temperature resistance	- 40 to + 60 °C (Adhesive strength changes with temperature)
UV-resistance	Good in Central European climates
Slip resistance According to DIN EN 16165, ann. B	R13
Adhesive strength / Medium peeling resistance after 24h following DIN EN 1939	ca. 25 N / 25 mm (on stainless steel, 180° Take-off angle, T = 23°C)
Dimensional stability after bonding following DIN ISO 2768	Tolerance class f (fine)

Storage and application instructions

Safety-Floor anti-slip covering Standard Fin-E can be used on all clean, dry, grease-free, even and closed surfaces. When applying a covering, it is recommended to round off the corners or to use ready-made punched parts. The ideal installation temperature is 18 - 25 °C. Anti-slip coverings should not be glued over cracks, joints, damaged paint layers or rust (see also our installation instructions for anti-slip coverings). For porous or critical substrates (e.g. plastics or paints), we recommend the application of a primer. Please contact us for more information. The product is not designed for permanent wetness. For cleaning, please do not use scouring agents, strong solvents or strongly alkaline or acidic cleaning agents. Information on available delivery forms (rolls, strips, die-cuts or special sizes) can be found in the current price list or on request. Storage should be dry, frost-free and clean. Protect material from heat and direct sunlight. The product can be stored up to 24 months after the date of manufacture.

The above technical advice is given to the best of our knowledge and represents our current experience. As 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. Before use, carry out your own tests to determine suitability and 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 regard 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.