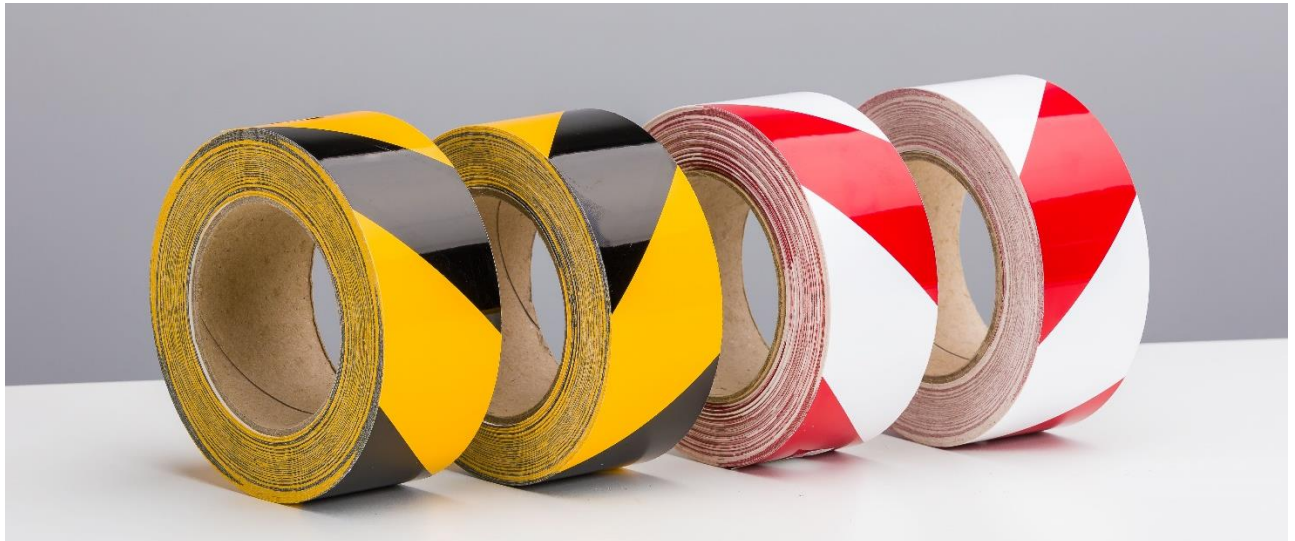


Safety-Wall Warning Marking

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Properties



Description / Field of application

Safety-Wall SG/RW warning marking film is a high-quality printed self-adhesive film made of polyester for long-term marking of danger points in indoor and outdoor areas according to ASR A1.3.

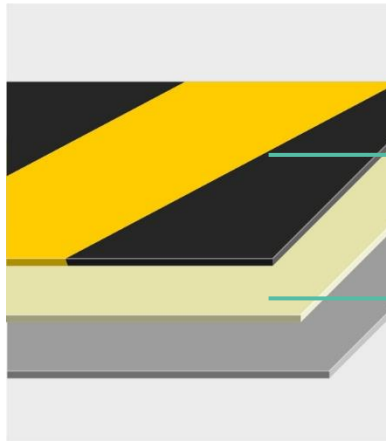
The PVC-free film is very dimensionally stable and tear-resistant. Due to the permanently strong acrylate adhesive, it can also be used on outdoor surfaces. The use of a primer is usually not necessary. If, in individual cases, a higher adhesive strength is desired, or if the surface to be covered appears to be problematic, the primer recommendation listed below can be used as a basis.

The tapes are screen-printed, so the colours are much more weather-resistant than products that are digitally printed.

Product benefits

- Robust and tearproof as made of PET
- PVC / halogen-free
- Film is weather resistant
- Colours applied by screen printing, therefore much more UV-resistant than other printing methods
- Removable, tape does not become brittle even after a long period of use.

Technical Data



Screen printed polyester film

Cover paper

Modified acrylic pressure sensitive adhesive

Colour	black-yellow hatched and red-white hatched each in right and left pointing
Widths	25 mm / 50 mm / 100 mm / 150 mm Further widths on request
Material	PET
Thickness (without cover paper)	ca. 0,15 mm
Weight (without cover paper)	ca. 195 g/m ²
Temperature resistance	- 10 to + 65 °C (Adhesive strength changes with temperature)
UV-resistance	Good in Central European climates
Adhesive strength / Medium peeling resistance after 24h following DIN EN 1939	ca. 25-30 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

The Safety-Wall marking tape can be used on all clean, dry, grease-free, even and closed surfaces. The ideal laying temperature is 18 - 25 °C. Marking tapes should not be applied over cracks, joints, damaged paint layers or rust. The product is designed for long-term, vertical markings; horizontal installation may result in paint removal. For porous or critical substrates (including plastics and paints), we recommend the use of a primer or undercoat. Please contact us for more information. The product is not designed for permanent wetness. Do not use solvents or strongly alkaline or acidic cleaning agents for cleaning. Storage should be dry, frost-free and clean. Protect material from heat and direct sunlight. The product can be stored for up to 36 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.