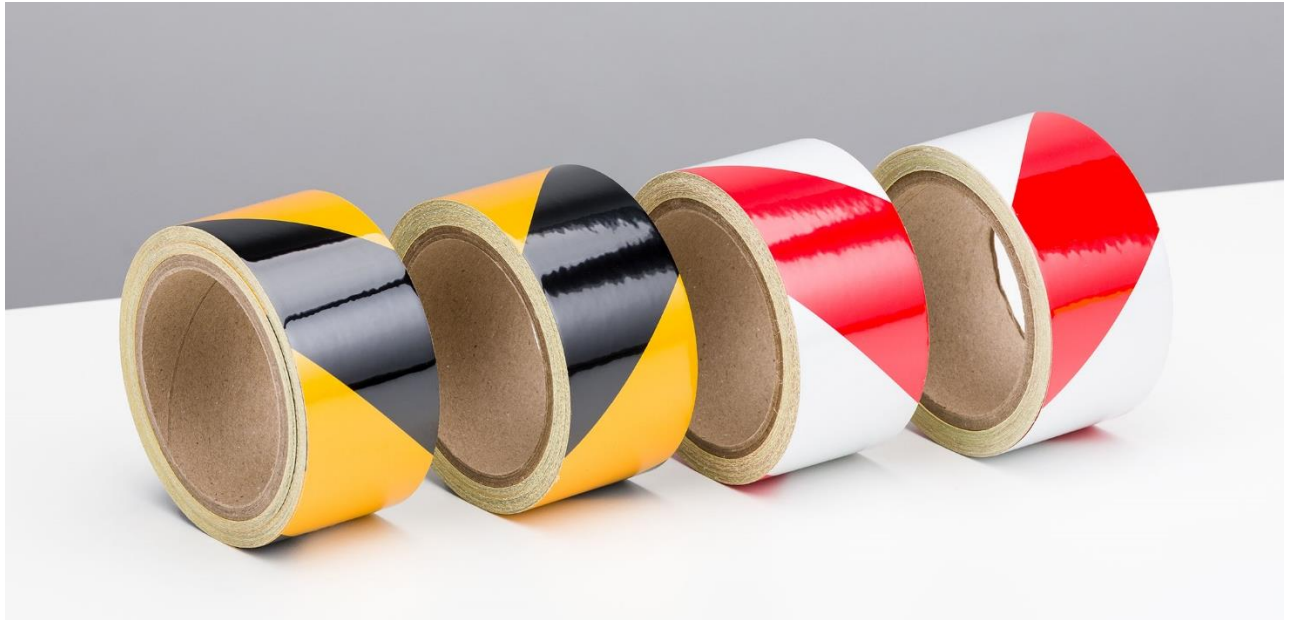


Safety-Wall Reflective

VER 02-E-05.2023 | © SFS Safety Flooring Systems



Properties



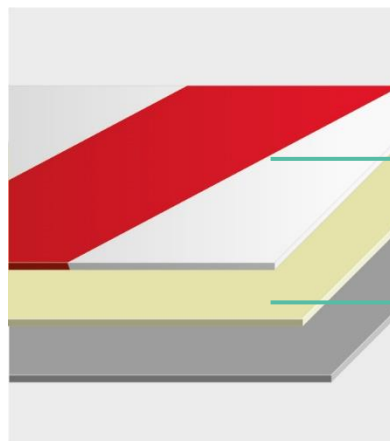
Description / Field of application

The reflective Safety-Wall warning marking film is a high-quality self-adhesive film made of polyester for long-term marking of vertical danger points and obstacles. The use of glass beads in the film reflects incident light and significantly increases the visibility and contrast effect of the tape. By using left- and right-facing print, an arrow effect on wall surfaces and obstacles can also be realised. The tape is PVC-free and dimensionally stable, and can also be used outdoors thanks to the strong acrylic adhesive applied to the back. Due to this property profile, the Safety-Wall Reflective Warning Marking Film is particularly suitable for marking danger points in accordance with workplace regulation (ASR) 1.3; red and white is classically used for movable obstacles and black and yellow for fixed obstacles.

Product benefits

- PVC-free
- Increased visibility due to reflective glass beads
- High adhesive strength
- Suitable for outdoor applications
- Suitable for long-term marking of vertical danger points and obstacles in accordance with ASR 1.3.

Technical Data



Polyester film with incorporated/reflective glass beads

Cover paper

Modified acrylic pressure sensitive adhesive

Colour	black-yellow hatched and red-white hatched each in right and left facing
Material	PET with integrated retroreflective glass beads
Thickness (without cover paper)	ca. 0,15 mm
Widths	50 mm - Further widths on request
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. 15-20 N / 25 mm (on stainless steel, 180° Take-off angle, T = 23°C)

Storage and application instructions

The reflective Safety-Wall marking tape can be used on all clean, dry, grease-free, even and closed surfaces. The ideal installation 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 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. For cleaning, please do not use strong solvents or strongly alkaline or acidic cleaning agents. Information on available delivery forms is available 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 delivery.

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.