

Safety-Floor Antislip Individual R13

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Product features



Product description

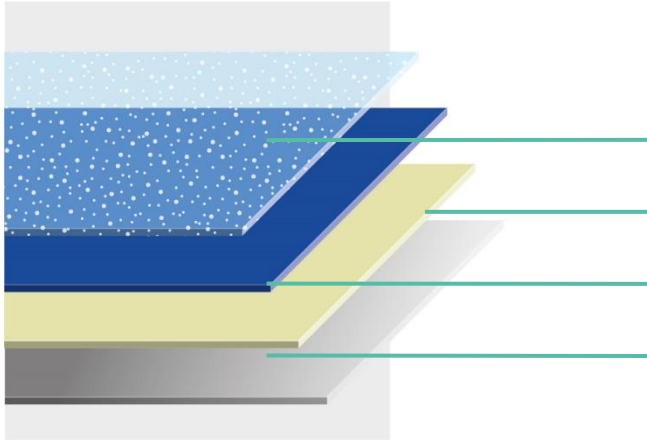
Anti-slip tape Safety-Floor Individual R13 is suitable for high traffic application i.e. stairs, ramps, machines, utility vehicles as well as public transportation. It possesses good flammability properties and fulfills the HL2 (HL3 on request) classification of the norm DIN EN 45545-2 „Railway applications – Fire protection on railway vehicles – Part 2: Requirements for fire behaviour of materials and components“.

Safety-Floor Antislip Individual R13 can be customized with individual colours, graphics or objects according to the customer's needs. Anti-slip tape is UV-resistant and colorfast.

Product benefits

- best flammability properties for railway floor applications (R10, DIN EN 45545-2)
- wide colour range
- high adhesive strength
- high abrasion resistance
- high slip resistance (R13)
- possible to use indoor and outdoor
- UV and weather resistant
- PVC-free producible
- Good fire behaviour
- very wear and tear resistant and dimensionally stable

Technical data

	antislip-surface with R13 and displacement space V04
	permanent adhesive
	Coloured or printed foil, individually designed and PVC-free producible
	backing paper
colours	can be individually matched with customer requirements
material	aluminum oxide bonded in heavy duty resin on PVC- or PET-foil
thickness (without paper)	approx. 1 mm
weight	approx. 815 g/m ²
service temperature	-30 - +70 °C (adhesive strength changes over temperature)
UV-resistance	Very good in european climates
slip-resistance according to DIN EN 16165 ann. B / displacement space	R13 / V04
adhesion ref. DIN EN 1939 (24 h, V2A, 180, T=23°C)	approx. 40 N / 25 mm
dimensional tolerance class ref. DIN ISO 2768	class v
fire classification DIN EN 45545-2, R10 (floors)	Safety-Floor Individual R13 PVC: HL 2; HL3 on request

Storage and application

It can be used on any clean, dry, greasefree and even surface. Ideally use stamped parts or cut the edges off the anti-slip tape. The ideal application temperature is between 15°C and 25°C. To apply the anti-slip tape outdoor or on difficult surfaces it is useful to use a primer or a base coat. Safety-Floor Individual R13 PVC is not made for permanently applications under water. Storage at temperature of +10 - +20°C as well relative humidity of 50 – 55%. Protect from heat and direct solar radiation. Install as quick as possible, under cool and dry conditions the material allows to be stored up to 6 months.

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.