

Description

Special transparent PVC film with a high level of UV protection and a raised non-skid textured surface.

Release Paper

Silicone coated paper, white, 90 g/m²

Adhesive

Solvent polyacrylate, permanent

Area of use

With its high skid resistance and its low abrasion, this product is especially suitable for the protection of floor graphics in indoor applications. It meets the coefficient of sliding friction for sports floors required by the DIN V 18032-2.

Technical Data

Thickness* (without paper and adhesive)	120 micron
Temperature resistance***	Adhered to aluminium, -40° C to +80° C, no variation
Resistance to solvents and chemicals	At room temperature, 72h after adhesion to aluminium, resistant to water, cleaning agents, alcohol and aliphatic solvents
Adhesive power* (FINAT TM 1, after 24h, stainless steel)	12 N/25 mm
Tensile strength (DIN EN ISO 527)	Along: min. 19 MPa Across: min. 19 MPa
Elongation at break (DIN EN ISO 527)	Along: min. 130% Across: min. 150%
System skid resistance class (DIN 51130)	R 10
Shelf life**	2 years
Application temperature	> +8° C
Service life by specialist application under vertical outdoor exposure (standard central European climate)	3 months

* average ** in original packaging, at 20°C and 50% relative humidity

*** normal climate of Central Europe

Note

Due to the diversity of prints and printing techniques, the user should test the suitability of ORAGUARD® laminating films for the specific print purpose, prior to use. Furthermore the application information published by ORAFOL must be followed.

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