Description

Blended polymeric PVC film, with a glossy surface and a high level of UV protection.

Release Paper

Silicone coated paper, white, 90 g/m²

Adhesive

Solvent polyacrylate, permanent

Area of use

For the protection of digitally printed large format pictures in indoor and outdoor applications.

Technical Data

Thickness (1) (without paper and adhesive)	70 micron
Temperature resistance (2)	adhered to aluminium, -50° C to +90° 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 (1) (FINAT TM 1, after 24h, stainless steel)	12 N/25 mm
Tensile strength (1) (DIN EN ISO 527)	Along: > 19 MPa Across: > 19 MPa
Elongation at break (1) (DIN EN ISO 527)	Along: > 130% Across: > 150%
Shelf life (3)	2 years
Application temperature	> +8° C
Maximum service life by specialist application Applies for vertical outdoor exposure (4)	4 years

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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