

Description

Blended polymeric PVC film with a glossy, semi-glossy or matte 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

⁽¹⁾ average ⁽²⁾ short-time exposure ⁽³⁾ in original packaging, at 20° C and 50% relative humidity ⁽⁴⁾ 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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