

Description

Polymeric PVC film with glossy, semi-glossy or matt 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

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| Thickness ⁽¹⁾ (without paper and adhesive) | 75 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⁾ | 5 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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