

**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/m<sup>2</sup>

**Adhesive**

Solvent polyacrylate, permanent

**Area of use**

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

**Technical Data**

|   |   |
|---|---|
| <b>Thickness</b> <sup>(1)</sup> (without paper and adhesive)                  | 75 micron   |
| <b>Temperature resistance</b> <sup>(2)</sup>                                  | adhered to aluminium, -50° C to +90° C, no variation  |
| <b>Resistance to solvents and chemicals</b>                                   | At room temperature, 72h after adhesion to aluminium, resistant to water, cleaning agents, alcohol and aliphatic solvents |
| <b>Adhesive power</b> <sup>(1)</sup> (FINAT TM 1, after 24h, stainless steel) | 12 N/25 mm  |
| <b>Tensile strength</b> <sup>(1)</sup> (DIN EN ISO 527)                       | Along: > 19 MPa<br>Across: > 19 MPa   |
| <b>Elongation at break</b> <sup>(1)</sup> (DIN EN ISO 527)                    | Along: > 130%<br>Across: > 150%   |
| <b>Shelf life</b> <sup>(3)</sup>  | 2 years   |
| <b>Application temperature</b>  | > +8° C   |
| <b>Maximum service life by specialist application</b>                         | 5 years   |
| Applies for vertical outdoor exposure <sup>(4)</sup>                          |   |

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