

**Description**

Glossy, matt or semi-glossy polymeric PVC film with 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> (without protective paper and adhesive)	75 micron
<b>Temperature resistance</b>	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> (FINAT TM 1, after 24h, stainless steel)	12 N/25 mm
<b>Tensile strength</b> (DIN EN ISO 527)	Along: min. 19 MPa Across: min. 19 MPa
<b>Elongation at break</b> (DIN EN ISO 527)	Along: min. 130% Across: min. 150%
<b>Shelf life**</b>	2 years
<b>Application temperature</b>	> +8° C
<b>Service life by specialist application</b> under vertical outdoor exposure (standard central European climate)	5 years

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

**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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