

## 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 Across: > 19 MPa
<b>Elongation at break</b> <sup>(1)</sup> (DIN EN ISO 527)	Along: > 130% 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> Applies for vertical outdoor exposure <sup>(4)</sup>	5 years

<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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