

**Description**

Highly transparent, PVC-free polypropylene-based laminating film with effective UV protection. Available with glossy (G) or matt (M) surface.

**Release paper**

Silicone coated paper, white, 90 g/m<sup>2</sup>

**Adhesive**

Polyacrylate, permanent

**Area of use**

Protection of large digitally printed formats for indoor and short-term outdoor use.

Especially recommended in combination with the PVC-free digital printing films ORAJET® 3172X, 3174 and 3174X.

**Technical data**

<b>Thickness*</b> (without paper and adhesive)	0.060mm
<b>Temperature resistance***</b>	adhered to aluminium, -40°C to +80°C, no variation
<b>Resistance to solvents and chemicals</b>	at room temperature, 72 hours after adhesion to aluminium, resistant to water, cleaning agents, alcohol and aliphatic solvents
<b>Adhesive power*</b> (FINAT TM 1, after 24 hours, stainless steel)	12 N/25 mm
<b>Tensile strength</b> (DIN EN ISO 527)	along: min. 20 MPa across: min. 20 MPa
<b>Elongation at break</b> (DIN EN ISO 527)	along: min. 300% across: min. 350%
<b>Shelf life**</b>	2 years
<b>Application temperature</b>	> +10°C
<b>Service life by specialist application ***</b> under vertical outdoor exposure	2 years

\* average

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

\*\*\* normal climate of Central Europe

**Note**

Due to the diversity of prints and printing techniques the user should test the suitability of the ORAGUARD laminating film for the specific print prior to use. Furthermore the application information published by ORAFOL is to be considered. The batch traceability according to ISO 9001 is done on the base of the roll number.

The statements in this information sheet are based upon our knowledge and practical experience. This data is intended only as a source of information and is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications customers should independently determine the suitability of this material for their specific purpose, prior to use.

