

**Description**

Transparent soft PVC film with a high level of UV protection and a glossy (G), silk-gloss (SG), matt (M) or sand grain (SO) finish.

**Release Paper**

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

**Adhesive**

Solvent polyacrylate, permanent

**Area of use**

Excellent protection of digitally printed large format images in indoor and outdoor applications.

**Technical Data**

<b>Thickness*</b> (without protective paper and adhesive)	70 micron
<b>Temperature resistance***</b>	Adhered to aluminium, -40° C to +80° 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 (normal climate of central Europe)	4 years

\* average    \*\* in original packaging, at 20°C and 50% relative humidity    \*\*\*normal climate of central Europe

**Note**

Surfaces to which the material will be applied must be thoroughly cleaned and free from dust, grease or any other contamination that could affect the adhesion of the material. Freshly lacquered or painted surfaces should be allowed to dry for at least three weeks and to completely cure. The compatibility of selected lacquers and paints should be tested by the user, prior to application of the material. Furthermore, the application information published by ORAFOL must be considered. To remove graffiti it is sufficient in many cases to use isopropanol or alcohol. If alcohol was applied a final cleaning with isopropanol is recommended. The batch traceability according to ISO 9001 is possible on the basis of the roll number.

**IMPORTANT NOTICE**

All ORAGUARD® products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. Published information concerning ORAGUARD® products is based upon research which the Company believes to be reliable although such information does not constitute a warranty. Because of the variety of uses of ORAGUARD® products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. All specifications are subject to change without prior notice. ORAGUARD® is a

registered trademark of ORAFOL Europe GmbH.