

**Description**

Transparent ethylene tetrafluorethylene film (ETFE), glossy, with an excellent anti graffiti effect.

**Release material**

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

**Adhesive**

Solvent polyacrylate, permanent

**Area of use**

Excellent protection especially against graffiti and environmental influences in indoor and outdoor application (Anti Graffiti Film) on even surfaces.

**Technical data**

<b>Thickness*</b> (without protective paper and adhesive)	25 micron
<b>Temperature resistance</b>	adhered to aluminium, -50°C to +120°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; no variation with short-term exposure to ketones and esters
<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. 40 MPa
<b>Elongation at break</b> (DIN EN ISO 527) along	min. 150%
<b>Shelf life**</b>	
<b>Application temperature</b>	> +8°C
<b>Service life by specialist application</b> under vertical outdoor exposure (normal climate of Central Europe)	10 years

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

**Attention:**

Due to the diversity of surfaces, colours, 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.

To remove graffiti it is sufficient in many cases to use a dry flap or a flap moistened with water or isopropanol.

The batch traceability according to ISO 9001 is possible on the basis 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.

