

### **Product description**

The optically highly transparent, glossy special PVC film is suitable for colourful advertising campaigns and glass decorations in indoor and outdoor applications.

### **Covering material**

Polyester film, siliconised on one side, 75 µm.

### **Adhesive**

Solvent polyacrylate, semi-permanent.

### **Area of application**

For wet-bonded digital prints on transparent substrates for indoor and outdoor use.

### **Printing process**

Inkjet printing with solvent-based inks, UV or latex inks. Recommended laminate ORAGUARD® 212F<sup>(5)</sup>.

### **Technical data**

<b>Thickness<sup>(1)</sup></b> (without protective paper and adhesive)	0.045 mm
<b>Dimensional stability<sup>(1)</sup></b> (FINAT TM 14)	Applied to steel, max. 0.1 mm. Shrinkage
<b>Temperature resistance<sup>(2)</sup></b>	Applied to aluminium, -30°C to +70°C, no change
<b>Adhesive strength<sup>(1)</sup></b> (FINAT TM 1, after 24 hours, stainless steel)	12 N/25 mm
<b>Tensile strength<sup>(1)</sup></b> (DIN EN ISO 527)	Longitudinal: > 15 MPa Transverse: > 15 MPa
<b>Elongation at break<sup>(1)</sup></b> (DIN EN ISO 527)	Longitudinal: > 110% Transverse: > 110%
<b>Shelf life<sup>(3)</sup></b>	2 years
<b>Minimum application temperature</b>	> +8°C
<b>Maximum durability with correct workmanship</b>	5 years (unprinted)
<b>For vertical outdoor weathering<sup>(4)</sup></b>	

<sup>(1)</sup> Average value <sup>(2)</sup> Short-term exposure <sup>(3)</sup> In original packaging, at 20°C and 50% relative humidity <sup>(4)</sup> Normal Central European climate <sup>(5)</sup> Lamination reduces transparency

### **Product information**

After printing, ensure that the inks are thoroughly dry so as not to impair subsequent bonding with the laminate. The substrate to be covered must be free of dust, grease or other contaminants that could impair the material's adhesive strength. Application tests must be carried out with the intended paints to determine compatibility. Furthermore, the processing instructions issued by ORAFOL must be observed. Traceability of our goods in accordance with ISO 9001 is ensured by the roll number.

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