# **ORAGUARD® 373**

#### **Description**

Special transparent polyester film with excellent dimensional stability and excellent long-term ageing properties. Protects surfaces from dirt and UV rays. Using a suitable cleaning solvent, graffiti can be removed quickly and without damaging the film surface. In some cases a cleaning solvent is not even needed.

## **Release Paper**

Double sided PE coated paper, one side siliconised, 155 g/m<sup>2</sup>

#### **Adhesive**

Solvent polyacrylate, permanent

#### Area of use

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

#### **Technical Data**

Thickness <sup>(1)</sup> (without paper and adhesive)	25 micron
Dimensional stability <sup>(1)</sup> (FINAT TM 14)	Adhered to steel, no shrinkage in cross direction, in length 0,2 mm max.
Temperature resistance <sup>(2)</sup>	Adhered to aluminium, -40° C to +120° C, no variation
Seawater resistance	Adhered to aluminium, after 100h/23° C no variation
Resistance to solvents and chemicals	Adhered to aluminium resistant to most mineral oils and fats fuels, solvents, mild acids, salts and alkalics
Adhesive power <sup>(1)</sup> (after 24h, stainless steel)	12 N/25 mm
Shelf life <sup>(3)</sup>	2 years
Application temperature	> +10° C
Maximum service life by specialist application 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

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 is applied a final cleaning with isopropanol is recommended. The batch traceability according to ISO 9001 is possible on the basis of the roll number.

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