

## Description

Transparent special polyester film with excellent dimensional stability and good long-term ageing properties. Protects surfaces from dirt and UV rays. Using a suitable cleaning solvent, graffiti can be removed quickly and with no damage to the film surface.

## Release paper

Both sides PE coated release paper, 160 g/m<sup>2</sup>

## Adhesive

Polyacrylate, permanent

## Area of use

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

## Technical data

|   |   |
|---|---|
| <b>Thickness*</b> (without protective paper and adhesive)   | 23 micron   |
| <b>Dimensional stability</b> (FINAT TM 14)  | adhered to steel, no shrinkage in cross direction, in length 0.2 mm max.  |
| <b>Temperature resistance</b>   | adhered to aluminium, -40°C to + 120°C, no variation  |
| <b>Seawater resistance</b>  | adhered to aluminium, after 100h/23°C no variation  |
| <b>Resistance to solvents and chemicals</b>   | adhered to aluminium resistant to most mineral oils and fats, fuels, solvents, mild acids, salts and alkalis  |
| <b>Adhesive power*</b><br>(FINAT TM 1, after 24h, stainless steel)  | 12 N/25 mm  |
| <b>Shelf life**</b>   | 2 years   |
| <b>Application temperature</b>  | > +10°C   |
| <b>Service life by specialist application</b><br>under vertical outdoor exposure (normal climate of Central Europe) | 5 years<br>Durability is reduced when applied to south-facing surfaces exposed to high temperatures for extended periods, when applied in areas with high industrial pollution levels or when used at high altitudes. |

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

## Attention:

Surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination which 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 respectively. 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 is to be considered.

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.

