

## Description

Ultra clear, top-coated polyester film with a glossy surface and excellent dimensional stability

## Release Paper

Polyester film, siliconised on one side, 36 micron.

## Adhesive

Solvent polyacrylate, removable.

## Area of use

Used for ultra clear colourful advertising and glass decorations, for indoor and short-term outdoor application on windows. Dry and wet applications are possible.

## Printing Method

Inkjet printing with solvent based inks, UV- or latex inks.

Note: Using latex inks, a maximum temperature of 100 °C must not be exceeded.

## Technical Data

<b>Thickness*</b> (without paper and adhesive)	70 micron
<b>Dimensional stability</b> (FINAT TM 14)	Adhered to steel shrinkage max. 0,1 mm
<b>Temperature resistance***</b>	Adhered to aluminium, -30° C to +70° C, no variation
<b>Adhesive power*</b> (FINAT TM 1, after 24h, glass)	2 N/25 mm
<b>Tensile strength</b> (DIN EN ISO 527)	Along: min. 70 MPa Across: min. 130 MPa
<b>Elongation at break</b> (DIN EN ISO 527)	Along: min. 110% Across: min. 50%
<b>Shelf life**</b>	2 years
<b>Minimum application temperature</b>	>+10° C
<b>Service life by specialist application</b> Under vertical outdoor exposure (normal climate of Central Europe)	1 year (not printed)

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

## Note

After printing, the ink must be allowed to thoroughly dry, in order to avoid any issues when later combined with the laminate. Surfaces to which the material will be applied must be thoroughly cleaned and free 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. The compatibility of the selected lacquers and paints should be tested by the user, prior to the application of the material. Furthermore the application information published by ORAFOL must be considered.

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