

## Description

Ultra-flexible transparent Premium Cast PVC film with the highest level of UV protection. Glossy surface.

## Release Paper

Polyester film, siliconised on one side, 36 micron

## Adhesive

Solvent polyacrylate, permanent

## Area of use

For indoor and outdoor protection of large format digital prints. The material is recommended for car wrapping, especially to rivets and corrugations because of its very good conformability, in combination with ORAJET® 3951.

## Technical Data

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|---|--|
| <b>Thickness*</b> (without paper and adhesive)  | 30 micron  |
| <b>Dimensional stability</b> (FINAT TM 14)  | Adhered to steel, shrinkage 0,1 mm max.  |
| <b>Temperature resistance***</b>  | Adhered to aluminium, -50° C to +110° C, no variation  |
| <b>Resistance to solvents and chemicals</b>   | At room temperature, 72h after adhesion to aluminium, short-term resistance to most oils and greases, fuels, aliphatic solvents, weak acids, salts and alkalis |
| <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. 19 MPa<br>Across: min. 19 MPa  |
| <b>Elongation at break</b> (DIN EN ISO 527)   | Along: min. 120%<br>Across: min. 120%  |
| <b>Shelf life**</b>   | 2 years  |
| <b>Application temperature</b>  | > +8° C  |
| <b>Service life by specialist application</b><br>under vertical outdoor exposure (normal climate of central Europe) | 8 years  |

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

## Note

Due to the diversity of prints and printing techniques, the user should test the suitability of ORAGUARD® laminating films for the specific print purpose, prior to use. Furthermore the application information published by ORAFOL must be followed.

## IMPORTANT NOTICE

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