

Description

Premium Cast PVC film with a glossy surface, highest level of UV protection and optimal hardness. Specially developed for the lamination of ORAJET® Window Graphics Films.

Release Paper

Polyester film, siliconised on one side, 36 micron

Adhesive

Solvent polyacrylate, permanent

Area of use

Specially developed for the protection of printed ORAJET® Window Graphics Films. This laminating film with its optimal hardness covers the perforated film so that no humidity, dust or other contaminants can penetrate the perforation of the film.

Certificates

General Type Approval (ABG) acc. to § 22a StVZO, Federal German Road Traffic Licensing Order, when combined with one of the ORAJET® Window Graphics Films.

Technical Data

Thickness* (without paper and adhesive)	70 micron
Temperature resistance	Adhered to aluminium, -50° C to +110° C, no variation
Resistance to solvents and chemicals	At room temperature, 72h after adhesion to aluminium, resistant to water, cleaning agents, alcohol and aliphatic solvents
Adhesive power* (FINAT TM 1, after 24h, stainless steel)	12 N/25 mm
Tensile strength (DIN EN ISO 527)	Along: min. 19 MPa Across: min. 19 MPa
Elongation at break (DIN EN ISO 527)	Along: min. 120% Across: min. 120%
Shelf life**	2 years
Application temperature	> +8° C
Service life by specialist application 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.

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