

Description

Ultra clear, glossy Premium Cast PVC film and the highest level of UV protection.

Release Paper

Polyester film, siliconised on one side, 75 micron

Adhesive

Solvent polyacrylate, permanent

Area of use

For the protection of digitally printed large format images in indoor and outdoor applications. ORAGUARD® 252F is recommended in combination with ORAJET® 3952F.

Technical Data

Thickness⁽¹⁾ (without protective paper and adhesive)	50 micron
Dimensional stability⁽¹⁾ (FINAT TM 14)	Adhered to steel shrinkage max. 0,1 mm
Temperature resistance⁽²⁾	Adhered to aluminium, -50° C to +110° C, no variation
Adhesive power⁽¹⁾ (FINAT TM 1, after 24h, stainless steel)	12 N/25 mm
Tensile strength⁽¹⁾ (DIN EN ISO 527)	Along: > 19 MPa Across: > 19 MPa
Elongation at break⁽¹⁾ (DIN EN ISO 527)	Along: > 120% Across: > 120%
Shelf life⁽³⁾	2 years
Application temperature	> +10° C
Maximum service life by specialist application and proper care and usage	8 years
Under vertical outdoor exposure ⁽⁴⁾	

⁽¹⁾ average ⁽²⁾ short-time exposure ⁽³⁾ in original packaging, at 20°C and 50% relative humidity ⁽⁴⁾ 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. The batch traceability according to ISO 9001 is done on the base of the roll number.

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