

ORAJET® 3961

Caravan Film Premium Cast

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Short description

Premium cast PVC film, with excellent adhesive properties on difficult substrates, in white, glossy.

Front material

Cast PVC film, cast film, 0.055 mm

Liner

PE-coated paper on both sides, siliconised on one side, 143 g/m²

Adhesive

Solvent-polyacrylate, permanent (with high aggressive initial and final adhesion), Grey, 0.04 mm

Technical properties

RESISTANCE

Durability	with vertical outdoor exposure, normal Central European climate	
	10 Year(s)	with vertical outdoor weathering, central European normal climate; unprinted
Shelf Life	2 Year(s)	in original packaging, at 20 °C and 50 % relative humidity
Maximum shrinkage	Maximum shrinkage along 0.2 mm Maximum shrinkage across 0.2 mm	
Elongation at break	Minimum elongation at break along 120 % Minimum elongation at break across 120 %	DIN EN ISO 527
Tensile strength	Minimum tensile strength along 19 N/mm ² Minimum tensile strength across 19 N/mm ²	DIN EN ISO 527
Seawater resistance	no change	after 100h/35°C adhered to aluminum, DIN EN ISO 9227

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Temperature resistance	Minimum temperature -40 °C	Short-term exposure up to 80 °C
	Maximum temperature 60 °C	

ADHESIVE PROPERTIES

Adhesive power	30 N/25 mm	after 24 h, on stainless steel FINAT TM 1
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PROCESSING

Application temperature	Minimum temperature 4 °C
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PRODUCT 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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