

ORAJET® 3967AC

Aircraft Graphic Film

Short description

Perforated premium cast PVC film, white with glossy surface

Front material

Cast PVC film, cast film, 0.065 mm

Liner

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

Adhesive

Solvent-polyacrylate, permanent, Grey, repositionable, 0.03 mm

Technical properties

RESISTANCE

Durability	with vertical outdoor exposure, normal Central European climate	
	2 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	EN ISO 527
Temperature resistance	Minimum temperature -40 °C Maximum temperature 60 °C	adhered on aluminium, central European normal climate

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ADHESIVE PROPERTIES

Adhesive power	18 N/25 mm	stainless steel, after 24 h FINAT TM 1, average value
	18 N/25 mm	Aircraft painting, after 24 h FINAT TM 1, average value

PROCESSING

Application temperature	Minimum temperature 10 °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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