



Permanent Gray Back SAV 140

PRODUCT: SAV-140PG

Description:

100micron soft monomeric white glossy PVC film with solvent polyacrylate permanent& gray adhesive

Application:

For short and medium-term outdoor applications such as markings, inscriptions and decorations. Indoor exposure is almost unlimited.

Compatible inks:

Solvent, Eco-solvent, UV

MATERIAL DETAILS

PROPERTIES	TEST METHOD	RESULTS	
Thickness (without protective	ISO 4591:1992	100micron monomeric PVC film	
Adhesive type		Solvent polyacrylate permanent, gray	
Release paper		PE coated silicone paper, 140g/sq.m	
Dimensional stability	FINAT TM14	Adhered to steel, 0.2mm in cross direction, in length 1.0mm max	
Temperature resistance		Adhered to aluminum20 $^{\circ}\!\mathbb{C}$ to +65 $^{\circ}\!\mathbb{C}$, no variation	
Seawater resistance	DIN 50021	Adhered to glass, after 48h/23 ℃ no variation	
Adhesive power	FINAT TM1	After 24h, stainless steel 10-14N/25mm	
Tensile strength along across	ASTM D882-02; 200mm/Min	min.24 MPa min.23 MPa	
Elongation at break along across	ASTM D882-02; 200mm/Min	min 140% min 180%	
Shelf life		1 year	
Storage		One year out of direct sunlight at 23 $^{\circ}\mathrm{C}$ and 50% humidity	
Application temperature		Min.+10 °C	
Weathering		1 year	
Available width		0.914/1.07/1.27/1.37/1.52m	
Regular length		50m	

INK PRINTABILITY

Solvent	Eco Solvent	UV	Latex
Screen Printing	Dye-sub Transfer	Dye-sub Direct	Water based

NOTE: All above information shall only used as a guide; buyers shall independently test and determine the products suitability. The mentioned data are average of test result and should not be used for the purpose of lawsuit or warranty

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