



ECONOMIC CALENDERED VINYL120

PRODUCT: SAV-120E

- Black & grey glue available
- indoor & outdoor signage and wide-format digital printing such as vehicle advertising, outdoor durable signage and product labels
- Matte & gloss surface available

MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	
Film thickness	ISO 4591:1992	80 micron Monomeric PVC film/3mil	
Release Backing Weight		120g/sq.m 3.5oz/sq.yd	
Adhesive type	1	Solvent polyacrylate permanent Transparent	
Release paper	I	PE coated silicon paper,120g/m2	
Dimensional stability	FINAT TM14	Adhered to steel, 0.20mm in cross direction, in length 0.50mm max.	
Temperature resistance	I	Adhered to aluminum20°C to +65°C, no variation	
Seawater resistance	DIN 50021	Adhered to glass, after 48h/23°C no variation	
Adhesive power	FINAT TM1	After 24h, stainless steel 8-12N/25mm	
Tensile strength along acorss	ASTM D882-02;200MM/MIN	min.24MPa min.23MPa	
Elongation at break along across	ASTM D882-02;200MM/MIN	min 140% min 180%	
Shelf life	1	Up to 1 year	
Storage	1	One year out of direct sunlight at 23°C and 50% humidity	
Application temperature		Min.+10	
Weathering	1	one year	
Available Size	l l	42"/50"/54"/60" 50m	

INK PRINTABILITY

Solvent	Eco Solvent	UV	Latex
Screen Printing	Dye Sublimation Transfer	Dye Sublimation 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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