

Economic SAV 120

PRODUCT: SAV-120E
Description:

80micron soft white glossy PVC film with solvent polyacrylate permanent& transparent 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 paper)	ISO 4591:1992	80 micron monomeric PVC film
Adhesive type		Solvent polyacrylate permanent, transparent
Release paper		PE coated silicone paper, 120g/sq.m
Dimensional stability	FINAT TM14	Adhered to steel, 0.2mm in cross direction, in length 1.0mm max
Temperature resistance		Adhered to aluminum. -20℃ to +65℃, 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℃ and 50% humidity
Application temperature		Min.+10℃
Service life by specialist application Under vertical outdoor exposure (normal climate of China)		1 year
Available width		0.914/1.07/1.27/1.37/1.52m
Regular length		50m

INK PRINTABILITY

Solvent	Eco Solvent	UV	Latex
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
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

**Soyang Technologies Co., Ltd
(Soyang Headquarter)**

West 19th FL, Yongtong Information plaza, No.
141 Huancheng Bei Road, Hangzhou City,
Zhejiang PR., China.

www.soyang.net

P. 0086-571-28918685

F. 0086-571-28918695

Soyang Technical Textile (zhejiang) Co.,Ltd

No.36 Jinniu Road,Jianshan District,Haining City, Zhejiang PR,China.

Hangzhou Soyang Flexible Material Co.,Ltd

No,1199 Gongyuan Xi Rd, Fuyang, Hangzhou City, Zhejiang, PR, China

Soyang Europe Ltd

Calder House Metcalf DriveAltham
Industrial estateAltham Lancashire BB5 5TU UK

www.soyang.co.uk

P. 0044 (0) 161 765 3400

F. 0044 (0) 1282 772982