



ECONOMIC CALENDERED PVC COLD LAMINATION FILM

PRODUCT: EC6003M

Soft Monomeric PVC film

Color:Transparent

Surface:Matte

MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC	
Film thickness	ISO 4591:1992	80 micron Monomeric pvc film/3.2mil	
Surface	1	Matte	
Adhesive type	1	Solvent polyacrylate,permanent adhesive , transparent	
Release paper	1	One side coated silicone paper , 100g/sq.m 2.9oz/sq.yd	
Dimensional stability	FINAT TM14	Adhered to steel, 0.20mm max in cross direction, in length	
Temperature resistance	1	Adhered to aluminum20°C to +65°C, no variation	
Seawater resistance	DIN 50021	Adhered to aluminum , after 48h/23°C no variation	
Adhesive power	FINAT TM1	8~12N/25mm	
Tensile strength	ASTM D882-02;200MM/MIN		
Elongation at break	ASTM D882-02;200MM/MIN		
Shelf life	I	Up to 1 year	
Application temperature	I	Min.+10	
Service life by specialist application Under vertical outdoor exposure	I	Up to 1 year	
Available Size	1	42"/50"/54"/60" 50m	

INK PRINTABILITY

Solvent	Eco Solvent	UV	Latex
Screen Printing	Dye Sublimation	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

Soyang Technologies Co., Ltd	Soyang Haining Factory	Soyang Europe Ltd
(Soyang Headquarter)		
West 19th FL, Yongtong Information plaza, No. 141 Huancheng Bei Road, Hangzhou City, Zhejiang PR., China.	No.36 Jinniu Road,Jianshan District,Haining City, Zhejiang PR,China.	Calder House Metcalf DriveAltham Industrial estateAltham Lancashire BB5 STU UK
www.soyang.net	Soyang Hangzhou Factory	www.soyang.co.uk
P. 0086-571-28918690		P. 0044 (0) 161 765 3400
F. 0086-571-28918695	No,1199 Gongyuan Xi Rd, Fuyang, Hangzhou City, Zhejiang, PR, China	F. 0044 (0) 1282 772982