

ECONOMIC CALENDERED PVC COLD LAMINATION FILM

PRODUCT: EC6001G

Soft Monomeric PVC film

Color: Transparent

Surface: Glossy

MATERIAL DETAILS

PROPERTIES	TEST METHOD	METRIC
Film thickness	ISO 4591:1992	80 micron Monomeric pvc film/3.2mil
Surface		Glossy
Adhesive type	/	Solvent polyacrylate, permanent adhesive , transparent
Release paper		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 0.50mm max.
Temperature resistance	/	Adhered to aluminum. -20°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 along across	ASTM D882-02;200MM/MIN	min.18MPa min.18MPa
Elongation at break along across	ASTM D882-02;200MM/MIN	min 120% min 140%
Shelf life	/	Up to 1 year
Application temperature		Min.+10
Service life by specialist	/	Up to 1 year
Available Size	/	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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