

Premium Polymeric Cold Lamination Film

PRODUCT: MPC6030G

Features& Applications:

- 60micron high glossy polymeric PVC film with 25micron PET liner
- Solvent polyacrylate adhesive, permanent& transparent
- Popularly used to protect printing image against damage

MATERIAL DETAILS

PROPERTIES	TEST METHOD	RESULTS
Film thickness	ISO 4591:1992	60micron polymeric PVC film
Dimensional stability	FINAT TM14	Adhered to steel, 0.2mm in cross direction, in length 0.50mm max
Adhesive type		Solvent polyacrylate, permanent, transparent
Release liner		25micron PET
Temperature resistance		Adhered to aluminum. -20℃ to +65℃, no variation
Seawater resistance	DIN 50021	Adhered to aluminum, after 48h/23℃, no variation
Adhesive power	FINAT TM1, after 24h stainless steel	8-12N/25mm
Tensile strength along across	ASTM D882-02;200MM/MIN	min.23MPa min.20MPa
Elongation at break along across	ASTM D882-02;200MM/MIN	min 140% min 130%
Shelf life		2 year
Application temperature		Min.+10℃
Service life by specialist application Under vertical outdoor exposure (normal climate of China)		5 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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