

High Tack Cold Laminating Film

PRODUCT: EC6001MP

Features& Applications:

- Soft monomeric PVC film, transparent and matte
- Thickened solvent polyacrylate adhesive, permanent& transparent
- Very good adhesion for long time use

MATERIAL DETAILS

PROPERTIES	TEST METHOD	RESULTS
Film thickness	ISO 4591:1992	70 micron monomeric PVC film
Thickness with adhesive	ISO 4591:1992	93micron
Adhesive type		Solvent polyacrylate,permanent,transparent
Release paper		100gsm one side coated silicone paper
Dimensional stability	FINAT TM14	Adhered to steel, 0.20mm max in cross direction, in length 1.0mm max
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.18MPa min.18MPa
Elongation at break along across	ASTM D882-02;200MM/MIN	min 120% min 140%
Shelf life	stored at 23℃ and 50% humidity	1 year
Application temperature		Min.+10℃
Weathering		1 year
Available Width		0.914/1.27/1.37/1.52m
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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