

High Glossy Polymeric Cold Laminating Film

PRODUCT: PC6050HG

Features& Applications:

- 60micron high glossy polymeric PVC film
- Solvent polyacrylate adhesive, permanent& transparent
- Excellent ductility&durability, recommended to use together with SOYANG SAV-180PRG

MATERIAL DETAILS

PROPERTIES	TEST METHOD	RESULTS
Film thickness	ISO 4591:1992	60micron polymeric PVC film
Thickness with adhesive	ISO 4591:1992	80micron
Adhesive type		Solvent polyacrylate, permanent, transparent
Release paper		50micron PET film(one side glossy, one side matte)
Glossness		≥95
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.25MPa min.28MPa
Elongation at break along across	ASTM D882-02;200MM/MIN	min 250% min 280%
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		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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