

High Clear PET Cold Laminating Film

PRODUCT: HPETC3625

Features& Applications:

- High clear & glossy PET film with PET release liner, 100% PVC free
- Solvent polyacrylate adhesive, permanent& transparent
- Premium quality and excellent dimensional stability

MATERIAL DETAILS

PROPERTIES	TEST METHOD	RESULTS
Film thickness	ISO 4591:1992	36micron high clear PET film
Thickness with adhesive	ISO 4591:1992	56micron
Adhesive type		Solvent polyacrylate, permanent, transparent
Release paper		25micron PET film
Dimensional stability	FINAT TM14	Adhered to glass, no shrinkage in cross direction & in length
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	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		1 year
Application temperature		Min.+10℃
Service life by specialist application Under vertical outdoor exposure (normal climate of China)		1 year
Available Width		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

Soyang Technologies Co., Ltd
(Soyang Headquarter)

West 19th FL, Yongtong Information plaza,
No. 141 Huancheng Bei Road, Hangzhou
City, Zhejiang PR., China.

www.soyang.net

P. 0086-571-28918690

F. 0086-571-28918695

Soyang Technical Textile (Zhejiang) Co., Ltd

No.36 Jinniu Road,Jianshan District,Haining City, Zhejiang PR,China.

Hangzhou Soyang Flexible Material Co., Ltd

No,1199 Gongyuan Xi Rd, Fuyang, Hangzhou City, Zhejiang, PR, China

Soyang Europe Ltd

Calder House Metcalf DriveAltham
Industrial estateAltham Lancashire BB5 5TU
UK

www.soyang.co.uk

P. 0044 (0) 161 765 3400

F. 0044 (0) 1282 772982