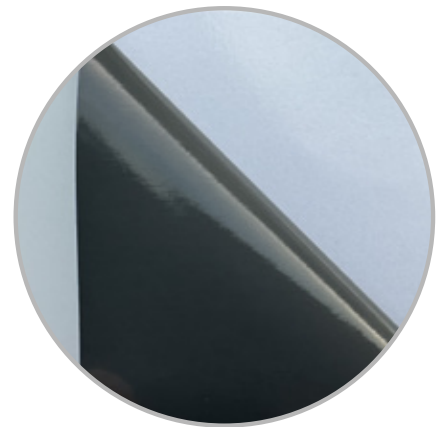


Premium High Tack SAV SAV-180HTG

Description & features:

- Premium quality self-adhesive vinyl with white matte surface & high tack grey permanent adhesive
- Very good adhesion for long time application
- Grey adhesive offers better opacity for general use
- Good outdoor durability and dimensional stability
- Good compatibility with sol, Eco-sol, UV and Latex inks
- Recommend to be overlaminated with SOYANG lamination film EC6001MP to enhance image color and UV radiation



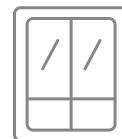
Applications:



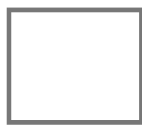
Indoor & outdoor signages



Vehicle graphics



Window decoration



POP displays



General sign marking

Printers:

■ Solvent

■ Eco-solvent

■ UV

■ Latex

Material Details:

PROPERTIES	TEST METHOD	RESULTS
Film thickness	ISO 4591:1992	100micron monomeric PVC film
Thickness with adhesive	ISO 4591:1992	122micron
Adhesive type		Solvent polyacrylate high tack grey permanent adhesive
Release liner		140gsm PE coated release paper
Dimensional stability	FINAT TM14	Adhered to steel, 0.2mm 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 glass, after 48h/23℃ , no variation
Adhesive power	FINAT TM1, after 24h stainless steel	18-22N/25mm
Tensile strength along acorss	ASTM D882-02;200MM/MIN	min.24MPa min.23MPa
Elongation at break along across	ASTM D882-02;200MM/MIN	min 140% min 180%
Shelf life		1 year
Application temperature		Min.+10℃
Service life by specialist application Under vertical outdoor exposure (normal climate of China, unprinted)		3 years
Available Width		0.914/1.27/1.37/1.52/1.6M
Regular Length		50m

Notes:

Generally, the ideal storage condition is about 20-22°C/50-55%RH, without too much climate change, the products will offer a more stable printing performance.

In order to get a good printing result, we recommend to let the products acclimate in the print or laminate room 24 hours before further processing. Too big temperature or humidity difference between materials and room can cause printing issues.

After printing, the ink must be thoroughly dry in order to avoid any effect on the later processing, such as the combination with the laminate, varnishing or application. Surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination which could affect the adhesion of the material.

The statements in this information sheet are based upon the tests we relied. This data is intended only as a source of information and is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications customers should independently determine, prior to use, the suitability of this material for their specific purpose.



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

F. 0086-571-28918685

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 Road, Fuyang, Hangzhou City, Zhejiang PR, China.

Soyang Europe Ltd

Calder House Metcalf Drive Altham Industrial Estate Altham Lancashire BB5 5TU UK.

www.soyang.co.uk

F. 0044 (0) 1282 772982