

Premium High Glossy SAV SAV-190HL

Description & features:

- Premium quality self-adhesive vinyl with superior high glossy print surface
- Very good adhesion for long time application
- 190gsm reinforced release paper facilitate stable printing
- 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	85micron soft monomeric PVC film
Thickness with adhesive	ISO 4591:1992	120micron
Adhesive type		Solvent polyacrylate, permanert, transparent glue
Release liner		190gsm double-side PE coated release paper
Glossness(60°)	BGD-515	≥90
Dimensional stability	FINAT TM14	Adhered to steel, 0.2mm in cross direction, in length 1.0mm max.
Temperature resistance		Adhered to aluminum.
Seawater resistance	FINAT TM14	Adhered to aluminum, after 48h/23˚C, no variation
Adhesive power	FINAT TM1, after 24h stainless steel	5-9N/25mm
Tensile strength along acorss	ASTM D882-02;200MM/MIN	min.20MPa min.22MPa
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)		3 years
Available Width		0.914/1.27/1.37/1.52/1.6M
Regular Length		50m

Notes:

□enerally, 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.



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