

EcoStick PP Adhesive Film

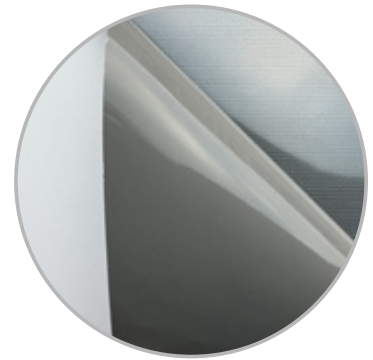
ESWPP-100M

Introduction:

SOYANG EcoStick PP Adhesive Film ESWPP-100M is one kind of white matte PP film with clear PET liner, which is truly PVC free and 100% recyclable.

Due to the good adhesion and high tenacity properties, ESWPP-100M is widely used as retail advertising, vehicle graphics, indoor & outdoor signages, where requiring 100% environmentally friendly.

ESWPP-100M has great compatibility with Sol, Eco-sol, UV and Latex inks for good image output. In order to enhance the image color and protect it against the UV radiation, we recommend it to be used together with SOYANG Laminated Film EC6001MP.



Features:

- PP film with released PET liner, 100% PVC free
- Good adhesion for indoor and short or medium-term outdoor use
- Multi-use on flat or slightly curved clean substrates
- Grey backing offers high opacity
- Great printability by Sol, Eco-sol, UV and Latex inks



Applications:



Retail advertising



Vehicle graphics



Indoor & outdoor signage



Product label

Printers:

- Solvent
- Eco-solvent
- UV
- Latex

Material Details:

PROPERTIES	TEST METHOD	RESULTS
Film thickness	ISO 4591:1992	100micron monomeric PP film
Thickness with adhesive	ISO 4591:1992	122micron
Adhesive type		Solvent polyacrylate, permanent, grey color
Release liner		50micron clear PET liner
Total Weight		180gsm
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	10-14N/25mm
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		1.37m
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.



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