

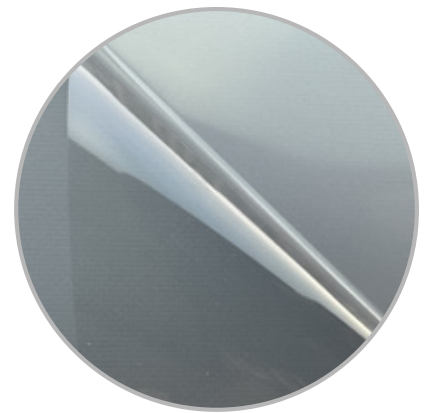
# Super Clear Polymeric SAV SCPP1075

## Introduction:

**SOYANG Super Clear Polymeric SAV SCPP1075** is a super clear polymeric removable self-adhesive vinyl with matt PET liner.

Due to the film's transparency and excellent outdoor durability & removability, it is popularly recommended to use on indoor and outdoor glasses or other transparent substrates where high weatherability and easy removal are required.

SCPP1075 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 use together with SOYANG Laminated Film EC6001MP.



## Features:

- Super clear polymeric vinyl with stable printing
- Excellent outdoor durability & dimensional stability
- Very good adhesion for general use
- Without affecting the field of view after graphic posting
- Up to 1 year removable with little or no residue from most surface



## Applications:



Indoor& outdoor window graphics



Clear vehicle graphics



Transparent product label

# Printers:

■ Solvent

■ Eco-solvent

■ UV

■ Latex

# Material Details:

PROPERTIES	TEST METHOD	RESULTS
Film thickness	ISO 4591:1992	100micron clear polymeric PVC film
Thickness with adhesive		125micron
Adhesive type		Solvent polyacrylate, removable, transparent glue
Release Paper		75micron matt PET liner
Glossness(60°)		95
Dimensional stability	FINAT TM14	Adhered to steel, 0.2mm in cross direction, in length 0.50mm 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	6-10N/25mm
Tensile strength along across	ASTM D882-02;200MM/MIN	min.22MPa min.24MPa
Elongation at break along across	ASTM D882-02;200MM/MIN	min 170% min 190%
Shelf life	Stored at 22℃/50-55%RH	2 year
Application temperature		Min.+10℃
Service life by specialist application Under vertical outdoor exposure (normal climate of China)		5 years
Available Width		0.914/1.27/1.37/1.52/1.6M
Regular Length		50m

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# Notes:

**G**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.

**I**n 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.

**A**fter 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.

**T**he 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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