

# Reinforced SAV SAV-1214

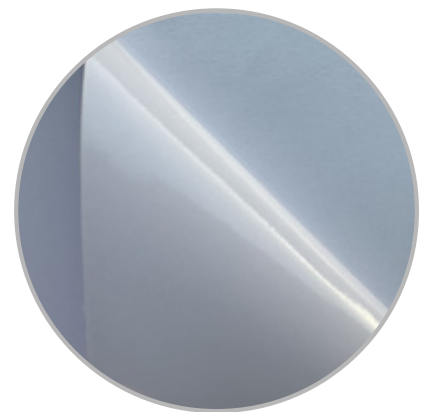
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## Introduction:

**SOYANG SAV-1214 (Reinforced SAV)** is a 120micron white self-adhesive vinyl with permanent transparent glue.

In addition to long-term outdoor durability and very good adhesion during use, SAV-1214, what's more, has a highly competitive price advantage among similar products in the international market and is very popular with customers.

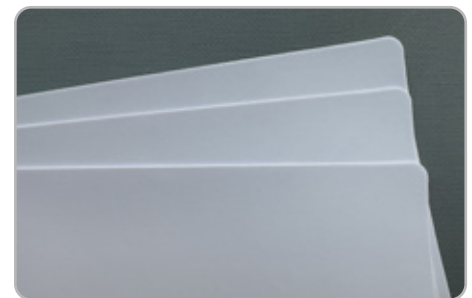
SAV-1214 has stable printing performance & good compatibility with a wide variety of Sol, Eco-sol, UV and Latex printers for great image resolution.



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## Features:

- Superior cost performance
- Very good durability & adhesion
- Stable printing performance
- Widely used on flat and slightly curved substrates



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## Applications:



Indoor & outdoor signages



Commercial vehicle graphics



Window decoration

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## Application surfaces:

**F**lat and slightly curved surfaces

# Material Details:

PROPERTIES	TEST METHOD	RESULTS
Film thickness	ISO 4591:1992	120micron soft monomeric PVC film
Thickness with adhesive	ISO 4591:1992	148micron
Adhesive type		Solvent polyacrylate, permanert, transparent
Release liner		140gsm double-side PE coated silicon paper
Glossness(60°)	ASTM D 2457	>60
Dimensional stability	FINAT TM14	Adhered to steel, 0.2mm in cross direction, in length 1.0mm max.
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	5-9N/25mm
Tensile strength along acorss	ASTM D882-02;200MM/MIN	min.18MPa min.20MPa
Elongation at break along across	ASTM D882-02;200MM/MIN	min 110% min 120%
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

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# Printers:

■ Solvent

■ Eco-solvent

■ UV

■ Latex

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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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