

Polymeric Self Adhesive Vinyl

Description

Soft Polymeric PVC film

Color: White

Surface: Glossy

Release paper

Special Embossed Double Sides PE coated silicon paper,140g/m2

Adhesive

Solvent polyacrylate, Removable, Grey Color.

Area of use

For short and medium-term outdoor applications such as vehicle wrapping & tri-vision application. Indoor exposure is almost unlimited.

Characteristic	Test Method	Average Values
Thickness (without protective paper and adhesive)		60 micron Polymeric PVC film
Adhesive		Solvent polyacrylate Removable adhesive
Seawater resistance	DIN 50021	Adhered to aluminum, after 48h/23°C no variation
Dimensional stability	FINAT TM14	Adhered to steel, no shrinkage in cross direction, in length 0.5mm max
Temperature resistance		Adhered to aluminum. -20°C to +65°C, no variation

Adhesive power	FINAT TM 1, after 24h, stainless steel	6-10N/25 mm
Tensile strength	ASTM D882-02; 200MM/MIN	Along: min. 26 MPa
		Across: min. 25 MPa
Elongation at break	ASTM D882-02; 200MM/MIN	Along: min 175%
		Across: min 200%
Shelf life		1 year
Application temperature		min. +10°C
Service life by specialist application	Under vertical outdoor exposure (normal climate of China)	Up to 3 years

Ink Printability

Solvent-based & Eco-Solvent-based inkjet printing, UV, Latex

Attention

After printing the ink must be thoroughly dry in order to avoid any affect on the later combination with the laminate. 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 our knowledge and practical experience. 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 the suitability of this material for their specific purpose, prior to use.