

## RPG1014G Self Adhesive Vinyl Inkjet Media

### Product Features:

Flexible gloss white PVC Film for long and medium-term use and mainly used on flat, curved or irregular surfaces. Its adoption of grey glue is ideal for coverage on substrate with dirty or colored surfaces. PVC Film thickness 0.10mm, polymeric, non-landscape pattern, weather resistance 3-5years, with good flatness, high gloss, quick ink dry, and good color performance.

PVC Film: Polymeric glossy White, 0.10mm thick, non-landscape pattern.

Release Paper: One side PE-Coated siliconized wood pulp paper, 140gsm

Glue: Grey, solvent-based, permanent adhesive, with five-year removability with little or no adhesive residue.

### Technical Data

Thickness(without protective paper and adhesive)	0.10mm
Color	White
Surface Tension	36 - 40dyn/cm
Dimensional Stability(FINAT TM-14)	Adhered to steel, no shrinkage in cross direction; In length, <0.02cm.
Temperature Resistance	Adhered to aluminium, -50 °C - 90°C, no variation.
Resistance to Solvents and Chemicals	At room temperature, 72h after adhesion to aluminum, resistant to most oils and grease, fuel, aliphatic solvent, weak acids, salts and alkalis.
Adhesive Power(FINAT TM-1, after 24h)	Adhered to stainless steel, >1.7kg/25mm
Outdoor Durability(based on vertical surface application)	3-5years(unprinted)
Tensile Strength(GB/T1040.1-2006)	
MD	Min, 33N/25mm
CD	Min, 30N/25mm
Elongation at Break(GB/T1040.1-2006)	
MD	Min, 130%
CD	Min, 150%
Shelf Life(20°C, relative humidity: 50%)	1year
Minimum Application Temperature	10 °C
Available Width(m)	1.05, 1.27, 1.37, 1.52
Available Length(m)	50 / 100 / 250
Package	Carton box, hard paper tube or pallet.
Applied Printers	Screen Printing.
Application	For short and medium-term applications, like car and shopping windows advertising. Mainly used on flat, curves or irregular surfaces.
Storage	Leowong rolls are suggested to be placed or hung in dry and shady, kept away from direct sunshine radiation and other heat sources. No lateral location or stack up is allowed. Optimum storage relative humidity: 50%-60%; temperature: 18-22°C

Notes: Information on physical characteristics is worked out at temperature of 10°C, and based on the original production without being printed or laminated and vertically stucked to typical substrate. The values listed herein are typical values for reference onyl, and are given without guarantee and do not make any warranty. All surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination.