

GRAPHICS - INK-JET DIGITAL

Issue date : 02/03/2016
Date last modification : 12/04/2018**4-GL3C-08587 RI-JET POLY 100 SEMI-GLOSS WHITE AP972 EXTRA PERMANENT WKPE140 N****Face Material**

Semi-gloss white polymeric vinyl film.

Type	Polymeric vinyl		
Colour and Finish	Semi-gloss white		
Weight	134 g/m ² ±10%	ISO-536	
Thickness	100 µ ±10%	ISO 534-80	

Adhesive

Solvent based extra permanent adhesive featuring high adhesion on substrates with low surface tension (eg. PP and PE). Excellent cohesion.

Reference	AP972 extra permanent		
Type	Acrylic extra permanent		
Min. Appl. Temp.	+5°C		
Service Temp.	-35°C / +120°C		
Shear	High		
Tack	13 N/25mm	FINAT FTM9	
Final Adhesion	15 N/25mm	FINAT FTM2	

Liner

Type	One side siliconised clay coated Kraft		
Colour and Finish	White		
Weight	140 g/m ² ±10%	PP-032 - ISO 536	
Thickness	150 µ ±10%	ISO 534	
Transparency	n.a. %	DIN 53 147-64	

Applications

For advertising and promotional applications (window graphics and outdoor and indoor posters, billboards and signs) and for vehicle applications (flat sided including buses, trams and taxis).

If the printing solvents aren't completely removed before installation the resultant graphic will show very high shrinkage and edge curl.

The shrinkage of the unprinted material, based on the Finat test method FTM 14, give us values <2%.

Printing Methods

The RI-JET series of ink-jet print media gives excellent print results with UV, solvent and eco-solvent ink-jet printing. Testing for suitability between media, printers and inks is always recommended prior to use.

Shelf life24 months, applicable only to the material delivered by Ritrama which has not undergone further processing, under the following **STORAGE CONDITIONS**:

- This material must be stored at a temperature of 22°C ± 2°C and 50 ± 5% of Relative Humidity.
- Storage area must be dry and clean.
- Keep the material in the original packaging when not used in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.

All Ritrama products are subject to strict manufacturing controls to guarantee good quality products. The above information is based on research believed to be reliable, but does not constitute a warranty. All material should be tested by the purchaser to determine suitability of the product for their purposes. All information is subject to change without prior notice.

