

GRAPHICS - Polyesters

Issue date : 05/01/2005
Date last modification : 13/12/2016**4-GL2B-00654 RI-600/23 PET GLOSS CLEAR TC AP900 WKPE144****Face Material**

Gloss clear top coated polyester.

Type	Top coated polyester	
Colour and Finish	Gloss clear	
Weight	32 g/m ² ±10%	ISO-536
Thickness	23 μ ±10%	ISO 534-80

Adhesive

Acrylic permanent adhesive featuring high clarity and very high cohesion. Designed for a wide variety of substrates such as glass, ABS, PS, PVC. Unsuitable for apolar surfaces (like PE and PP).

Reference	AP900	
Type	Acrylic permanent	
Min. Appl. Temp.	+10°C	
Service Temp.	-30°C/+120°C	
Shear	Very High	
Tack	6 N/25mm	FINAT FTM9
Final Adhesion	9 N/25mm	FINAT FTM2

This adhesive complies with FDA 175.105.

Liner

Type	Siliconised two side PE Kraft	
Colour and Finish	White	
Weight	144 g/m ² ±10%	PP-032 - ISO 536
Thickness	155 μ ±10%	ISO 534
Transparency	n.a. %	DIN 53 147-64

Applications

Outdoor and indoor promotional and decorative labels where a low thickness is required.

Printing Methods

Printable in solvent based and UV screenprinting and UV offset.

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.

