

ROLL LABEL - Polyesters

Issue date : 19/01/2009
Date last modification : 12/12/2016**4-RL2B-06060 RI-6993/36 PET GLOSS CLEAR TC AP907 WM PET30****Face Material**

Gloss clear top coated polyester.

Type	Top coated polyester	
Colour and Finish	Gloss clear	
Weight	50 g/m ² ±10%	ISO-536
Thickness	36 µ ±10%	ISO 534-80

Adhesive

Acrylic permanent adhesive with optical brightener and with high shear and adhesion even at high temperatures. Good adhesion on a wide variety of surfaces, except for apolar substrates (like PE and PP). Ideal for pharmaceutical applications.

Reference	AP907 WM	
Type	Acrylic permanent	
Min. Appl. Temp.	+5°C	
Service Temp.	-30°C/+140°C	
Shear	Very high	
Tack	14 N/25mm	FINAT FTM9
Final Adhesion	10 N/25mm	FINAT FTM2

This adhesive complies with FDA 175.105.

Liner

Type	One side siliconised polyester	
Colour and Finish	Clear	
Weight	42 g/m ² ±10%	PP-032 - ISO 536
Thickness	30 µ ±10%	ISO 534
Transparency	>95 %	DIN 53 147-64

Applications

Labels requiring excellent clarity for "no label look labels". For pharmaceutical end uses where high cohesion is needed on polar substrates. Ideal for small diameter applications like vials and ampoules. The liner allows very good dispensability at high speeds. The luminescent ingredient allows detection of the labels after being applied. Not recommended for fan folder tags.

Printing Methods

Printing methods: UV letterpress, UV screenprinting, flexo UV, gravure and hot stamping. Testing for suitability between media, printers and inks is always recommended prior to use.

Shelf life

24 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.

