

ROLL LABEL - Pharma Range

Issue date : 05/01/2005
Date last modification : 12/12/2016**4-RL2C-02606 HDPE EXTRA STRONG WHITE TC AP907 WG74****Face Material**

White top coated polyethylene. The film consists of 4 layers of oriented film, extrusion laminated to each other. This structure gives to the film superior mechanical properties.

Type	High density PE (HDPE)	
Colour and Finish	White	
Weight	140 g/m ² ±10%	ISO-536
Thickness	165 µ ±10%	ISO 534-80

Adhesive

Acrylic permanent adhesive featuring 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	
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 Glassine	
Colour and Finish	White	
Weight	72 g/m ² ±10%	PP-032 - ISO 536
Thickness	63 µ ±10%	ISO 534
Transparency	>40 %	DIN 53 147-64

Applications

Specially designed for hanging devices (f.e serum bottles). Not recommended for fan folder tags.

Printing Methods

Printable with letterpress UV, screenprinting UV, flexo UV, gravure, hot stamping and thermal transfer printing. It is necessary to check compatibility with the printer and ribbon.

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.

