

ROLL LABEL - Pharma Range

Issue date : 01/03/2006  
Date last modification : 12/12/2016**4-RL2C-03287 STRONG WHITE 165 TC AP917 PP50****Face Material**

White top coated polyethylene.

Type	Top coated polyethylene	
Colour and Finish	White	
Weight	140 g/m <sup>2</sup> ±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 materials other than apolar substrates (like PE and PP). Ideal for pharmaceutical applications (such as hanging serum bottles).

Reference	AP917	
Type	Acrylic permanent	
Min. Appl. Temp.	+5°C	
Service Temp.	-30°C/+140°C	
Shear	Very high	
Tack	20 N/25mm	FINAT FTM9
Final Adhesion	18 N/25mm	FINAT FTM2

This adhesive complies with FDA 175.105.

**Liner**

Type	One side siliconised polypropylene	
Colour and Finish	Clear	
Weight	46 g/m <sup>2</sup> ±10%	PP-032 - ISO 536
Thickness	50 µ ±10%	ISO 534
Transparency	>90 %	DIN 53 147-64

**Applications**

Hanging devices labels for serum bottles. It consist in 4 layers of oriented film, extrusion laminated to each other. This structure gives to the film superior mechanical properties.  
Not recommended for fan folder tags.

**Printing Methods**

Printable with UV letterpress, UV screenprinting , gravure and hot stamping. Suitable for thermal transfer.  
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.



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