

**ROLL LABEL** - PHARMA

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**4-RL2D-10943 - RI-707/50 PP GLOSS CLEAR TC AP995 WG62**
**Face Material**

Gloss clear top coated polypropylene.

Type	Top coated polypropylene	
Colour and Finish	Gloss clear	
Weight	45 g/m <sup>2</sup> ±10%	ISO-536
Thickness	50 μ ±10%	ISO 534-80

**Adhesive**

Acrylic permanent adhesive featuring water, steam and temperature resistance. Excellent adhesion on cardboard pharma boxes providing tamper-evident effect.

Reference	AP995	
Type	Acrylic permanent	
Min. Appl. Temp.	+10°C	
Service Temp.	-40°C/+120°C	
Shear	Very high	
Tack	15 N/25mm	FINAT FTM9
Final Adhesion	12 N/25mm	FINAT FTM2

This adhesive complies with FDA 175.105. In compliance with the Falsified Medicines Directive 2011/62/EU (to be tested in each single case).

**Liner**

Type	One side siliconised Glassine	
Colour and Finish	White	
Weight	62 g/m <sup>2</sup> ±10%	PP-032 - ISO 536
Thickness	54 μ ±10%	ISO 534
Transparency	>45 %	DIN 53 147-64

**Applications**

Material specially designed for tamper-evident labelling solutions on pharma boxes according to the new Directive for Falsified Medicines Directive 2011/62/EU. The material should always be tested and validated on the specific cardboard, inks, varnish of the final application and any substrate modification should be subjected to a new validation. The tear effect may require some time to develop after the material application, depending on the type of inks and varnish. Not recommended for fan folder tags.

**Printing Methods**

Printable with UV letterpress, UV screenprinting, UV flexo, 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.

