

Technical Data Sheet

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ROLL LABEL - Polyethylenes

4-RL2C-02107 RI-837/85 PE GLOSS WHITE TC8 AP901 WG62

Face Material

Gloss white top coated polyethylene

Type Top coated polyethylene

Colour and Finish Gloss white

ISO-536 Weight 83 g/m² ±10% ISO 534-80 Thickness 85 µ ±10%

Adhesive

Acrylic permanent adhesive featuring high clarity and cohesion with strong adhesion to apolar substrates (like PE and PP).

Reference AP901

Acrylic permanent Type

Min. Appl. Temp. -5°C

-40°C/+120°C Service Temp.

Shear High

8 N/25mm FINAT FTM9 Tack Final Adhesion FINAT FTM2 7 N/25mm

This adhesive is approved by ISEGA (Direct contact dry & moist, non fatty foodstuffs) according to the German Recommendations XIV and complies with FDA 175.105.

Liner

One side siliconised Glassine Type

Colour and Finish White

62 g/m² ±10% PP-032 - ISO 536 Weight

ISO 534 Thickness 54 µ ±10% DIN 53 147-64 Transparency >45 %

Applications

Flexible labels for the cosmetics, personal and home care industries. Top coating and adhesive are fully compliant with food industry requirements.

Not recommended for fan folder tags.

Printing Methods

Printable with UV flexo, UV offset, UV letterpress, UV screenprinting, gravure and hot stamping. It is recommended to overvarnish in order to improve the scratch and chemical resistance of the finished label. 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 $22^{\circ}C \pm 2^{\circ}C$ and $50 \pm$ 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.



