

ROLL LABEL - BEVERAGE

Issue date : 06/05/2011  
Date last modification : 13/09/2019**4-RL2D-07356 RI-7094/50 PP GLOSS CLEAR TC8 AP1000 PET23****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 excellent clarity. High water whitening, ageing, UV, chemical and heat resistance. Ideal for "no label look" effect. Good adhesion on apolar substrates (like PE and PP).

Reference	AP1000	
Type	Acrylic permanent	
Min. Appl. Temp.	+5°C	
Service Temp.	-40°C/+170°C	
Shear	High	
Tack	10 N/25mm	FINAT FTM9
Final Adhesion	7 N/25mm	FINAT FTM2

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**

Type	One side siliconised polyester	
Colour and Finish	Clear	
Weight	32 g/m <sup>2</sup> ±10%	PP-032 - ISO 536
Thickness	23 μ ±10%	ISO 534
Transparency	>95 %	DIN 53 147-64

**Applications**

"No-label look" effect labels for vodka, beer and water bottles. 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°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.

