

ROLL LABEL - WINE LABELSIssue date : 11/02/2019
Date last modification : 27/02/2019**4-RL1C-10893 - MIRO WS BARRIER AP1300 WG74 FSC« CERTIFIED****Face Material**

Natural embossed pearlescent white wet strength paper.
Special "Barrier" construction.
FSC® certified.

Type	Embossed paper
Colour and Finish	Pearlescent white
Weight	120 g/m ² ±10% ISO-536
Thickness	130 μ ±10% ISO 534-80

Adhesive

Acrylic permanent adhesive featuring very good clarity and water whitening resistance. Excellent performance across a wide temperature range. Especially recommended for wine bottles which have to remain immersed in wet and cold conditions over a period of time (bottles kept in ice-buckets).

Reference	AP1300
Type	Acrylic permanent
Min. Appl. Temp.	+5°C
Service Temp.	-40°C/+170°C
Shear	High
Tack	9 N/25mm FINAT FTM9
Final Adhesion	7 N/25mm FINAT FTM2

This adhesive is approved by ISEGA (Direct contact dry, moist, fatty foodstuffs) according to the German Recommendations XIV .

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

High quality labels for beverages and wine.
Excellent water resistance with good stability after immersion in ice and water.
For neck labels and small diameter bottles, tests are recommended for the intended application.
The performance of the material on non perfectly cylindrical containers must be validated for the specific product application.
REELS MUST BE WOUND WITH THE FACE-SIDE OUT.

Printing Methods

Printable with letterpress, flexo, offset and hot foil.
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.

