

ROLL LABEL -

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4-RL1B- 09991 - EDEN AP1300 WG74 FSC® CERTIFIED
Face Material

Natural paper with grass fibers. FSC® certified.

Type	Uncoated paper	
Colour and Finish	Yellow-green	
Weight	95 g/m ² ±10%	ISO-536
Thickness	146 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 . FDA 175.105 approved.

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 natural paper with special finishing for wine, spirits and beverages uses.

Product appearance: the Eden paper may contain up to 50% of natural dried grass fibers which give the paper its unique appearance. The paper's colour may vary significantly from lot to lot depending on the specific batch of grass used in production. Due to the paper's natural grass content , the colour may change over time naturally before and after application.

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 lettepress UV and offset UV.

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.

