

01.01.2025



PP white glossy

Permanent

Description

Gloss white top coated cavitated polypropylene.

Face material

Raw material	1906005	
Type	Top coated cavitated polypropylene	
Colour and finish	Gloss white	
Weight	45 g/m ²	ISO 536
Thickness	60 µ ± 10%	ISO 534-80

Adhesive

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

Type	Acrylic, permanent	
Min. application temp.	-5° C	
Service temperature	-40° C bis +120° C	
Shear	Hoch	
Tack	8 N/25mm	FINAT FTM 9
Final adhesion	7 N/25mm	FINAT FTM 2

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 Glassine	
Colour and finish	White	
Weight	62 g/m ² ± 10%	PP-032 – ISO 536
Thickness	54 µ ± 10%	ISO 534
Transparency	> 45%	DIN 53 147-64

Applications

Pearlescent finish labels, ideal for the cosmetics industry. 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

12 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 $22^{\circ}\text{C} \pm 2^{\circ}\text{C}$ 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.

Disclaimer

The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible that the product is suitable for its intended application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market.

This publication does not constitute any warranty, express or implied, and is intended only for the recipient and cannot therefore be transferred to any third party. We cannot assume any liability for the use of our products in conjunction with other materials.

All our products are sold subject to Carl Valentin's general sales conditions, and you should ensure that any existing laws are observed.

This publication replaces all previous versions. All information is subject to change without notice.



Carl Valentin GmbH
Neckarstraße 78 – 86 u. 94
78056 Villingen-Schwenningen
Phone + 49 7720 9712-0
info@carl-valentin.de
www.carl-valentin.de

