

# Platinum Paper

## Product: Gloss 25 $\mu$ Polypropylene Overlamine

Face Material	Target	Unit	Method
Substance	23 $\pm$ 10%	g/m <sup>2</sup>	ISO 536
Thickness	25 $\pm$ 10%	$\mu$	ISO 534

**Description:** Gloss clear top coated polypropylene.

Adhesive	Target	Unit	Method
Final Adhesion	7	N/25mm	FTM 2
Shear (1kg, in <sup>2</sup> /glass)	High	min	FTM 8
Tack	8	N/25mm	FTM 9
Min Application Temperature	-5	°C	
Service Temperature	-40 to +120	°C	

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

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	Target	Unit	Method
Basis weight	62 $\pm$ 10%	g/m <sup>2</sup>	ISO 536
Thickness	54 $\pm$ 10%	$\mu$	ISO 534
Transparency	>45	%	DIN 53 147-64

**Description:** One side siliconised White Glassine

### Application and use

Film for particular gloss over laminations, since the top coated face material accepts overprinting and allows the overlapping of the label. Top coating and adhesive are fully compliant with food industry requirements. Not recommended for fan folder tags.

### Converting and Printing

Printable with flexo UV, offset UV, letterpress UV, screen printing UV, gravure and hot stamping. It is recommended to over varnish in order to improve the scratch and chemical resistance of the finished label.

### Packaging

The rolls are slit according to customer requirements. They are delivered on pallets or in cartons. Product description labels are fixed on rolls.

### Shelf Life and Storage Conditions

2 years when stored away from direct sunlight and heat, in a dark, dry place at a temperature of 20 °C  $\pm$  2 °C with a relative humidity of 50 %,  $\pm$  5%.

Ref: Gloss PP 25 / AP901 / 03582

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