

Platinum Paper

Polyart 90 Perm Acrylic

Face Material	Target	Unit	Method
Substance	90 ± 10%	g/m ²	ISO 536
Thickness	112 ± 10%	μ	ISO 534

Description: A white, matt coated high density polyethylene

Adhesive	Target	Unit	Method
Final Adhesion	10	n/25mm	FTM 2
Shear (1kg, in ² /glass)	Medium	min	FTM 8
Tack (quick stick stainless steel)	14	n/25mm	FTM 9
Min Application Temperature	-5	°C	
Service Temperature	-25 to +120	°C	

Type: Acrylic permanent adhesive featuring good performance in cold, moist conditions. Strong adhesion on plastic and cardboard substrates. Ideal for curved and cylindrical surface (small diameter ampulla) applications. This adhesive complies with FDA 175.105

Liner	Target	Unit	Method
Basis weight	62 ± 10%	g/m ²	ISO 536
Thickness	55 ± 10%	μ	ISO 534

Description: One sided siliconised White Glassine

Application and use

This material is ideally suited to applications where label durability is required, including pallet labelling, wet storage, industrial applications and drum labelling.

Converting and Printing

Variable information can be applied by a wide variety of thermal transfer printer/ribbon combinations. The matt surface can be pre-printed by letterpress flexographic, screen and litho process.

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 ± 2 °C with a relative humidity of 50 %, ± 5%.

Ref: Polyart 90 Perm Acrylic / AP912 CG

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