

Platinum Paper

Product: PET Matt Silver Void

Face Material	Target	Unit	Method
Substance	71 ± 4	g/m ²	ISO 536
Thickness	52 ± 5	μ	ISO 534

Description: Matt, silver polyester film, with Top coating for printing

Adhesive	Target	Unit	Method
Coat weight	17 ± 2	gr/sqm	FTM 12
Peel adhesion (180°) 20 min	n.d.*	N/25mm	FTM 1
Peel adhesion (180°) 24 h	n.d.*	N/25mm	FTM 1
Shear (stainless steel)	>15	hrs	FTM 8
Tack (quick stick stainless steel)	n.d.*	N/25mm	FTM 9
Min Application Temperature	+5	°C	
Service Temperature	-30 to +120	°C	

*:value not determinable

Type: Acrylic permanent adhesive, water based with medium-high initial tack and high final adhesion. High resistance to sunlight and medium cohesion.

Liner	Target	Unit	Method
Basis weight	78 ± 3	g/m ²	ISO 536
Thickness	68 ± 3	μ	ISO 534

Description: Super calendared, high density backing paper 78 gr/sqm. Constant thickness, good mechanical properties, suitable for automatic labelling. Good quality for optical scanning.

Application and use

This product is designed for security labels. The word VOID will be visible only upon removal of the label.

Converting and Printing

This product guarantees good printing and excellent register. Also suitable for thermal transfer, Dot Matrix, typewriting or handwriting. It allows traditional printing, also with UV curing inks.

Packaging

The rolls are slit according to customer requirements and packed with shrink films. 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%.

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