

# Platinum Paper

## Product: Thermal Top G Perm Acrylic

Face Material	Target	Unit	Method
Substance	72 ± 4	g/m <sup>2</sup>	ISO 536
Thickness	73 ± 5	μ	ISO 534

**Description:** Top coated thermal paper with back barrier. Resistant to grease, moisture, plasticizers and UV light. Paper without Bisphenol A.

Adhesive	Target	Unit	Method
Peel Adhesion (peel 180° 20'/stainless steel)	15.4	n/25mm	FTM 1
Shear (1kg, in <sup>2</sup> /glass)	100	min	FTM 8
Tack (quick stick stainless steel)	10.3	N	FTM 9
Min Application Temperature	+5	°C	
Service Temperature	-20 to +80	°C	

**Type:** General use acrylic permanent adhesive including smooth and slightly rough or curved surfaces.

Liner	Target	Unit	Method
Basis weight	62 ± 3	g/m <sup>2</sup>	ISO 536
Thickness	52 ± 4	μ	ISO 534

**Description:** Super-calendered yellow translucent glassine paper especially designed for automatic labelling applications and photocell dispensing systems. This liner provides good tear resistance and smooth and regular thickness.

### Application and use

Barcode labels for pre-packed food, retail and logistics. Used wherever high stability and image resistance is required to protect against humidity, heat and sunlight.

### Converting and Printing

Suitable for printing on offset UV, UV flexo, flexo solvent-base depending on the ink.

### 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: THERMAL TOP BPA FREE / 26GY / 152A

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