

Product: Thermal Top Premium G Deep Freeze Acrylic

Face Material	Target	Unit	Method
Substance	72 ± 4	g/m ²	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. This facestock is made from FSC® certified paper.

Adhesive	Target	Unit	Method
Peel Adhesion (peel 180° 20'/stainless steel)	13.7	n/25mm	FTM 1
Shear (1kg, in ² /glass)	35	min	FTM 8
Tack (quick stick stainless steel)	10.8	N	FTM 9
Min Application Temperature	-35	°C	
Service Temperature	-40 to +60	°C	

Type: Permanent adhesive with high adhesion on frozen surfaces. For labelling frozen and cold surfaces at very low temperature. Not recommended for frosted surfaces.

Liner	Target	Unit	Method
Basis weight	62 ± 3	g/m ²	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 PREMIUM BPA FREE / 26GY / 943GC

Date: 1/1/22

All products supplied by Platinum Paper Limited are subject to the manufacturers strict manufacturing controls to guarantee good quality products. The above information is based on research believed to be reliable but does not constitute a warranty. Because of the variety of uses of Platinum Paper products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. The seller shall not be liable for damages in excess of the purchase price of the product nor for incidental or consequential damages. All specifications are subject to change without prior notice.