



THERMAL ECO G HOT MELT

Face

Non top-coated standard sensitive paper.

Type

Coated

	Method	Unit	Target
Substance	ISO 536	g/m ²	74 ± 4
Thickness	ISO 534	µm	82 ± 5
Whiteness CIE	ISO 11475	°CIE	114 ± 6
Tensile strength MD/CD	ISO 1924-2	kN/m	5,2 / 2,7 ≥ 4,4 / ≥ 2,0

Adhesive

Hot-Melt super permanent adhesive with high tack and final adhesion. For automatic blow applicator and/or high-speed labelling. Also for very difficult surfaces, wet and semi-freeze surfaces.

	Method	Unit	Target
Min. Appl. Temperature		°C	0
Service Temperature		°C	- 20 up to + 60

Liner

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.

	Method	Unit	Target
Basis Weight	ISO 536	g/m ²	62 ±2
Thickness	ISO 534	µm	52 ±2

Application and use

High resolution standard gloss label for multicolour printing. Extensively used in the food and beverage industry, logistics, stationery and cosmetics products.

Converting and Printing

Suitable for printing on flexo (all types), letterpress (conventional and UV), conventional offset, offset UV, screen printing, hot stamping, thermal transfer, laser.

Packaging

The rolls are sliced according to customer requirements and packed with shrink films. They are delivered on pallets. Product description labels are fixed on rolls.

Shelf Life and Storage Conditions

One year 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: THERM ECO HM100

Date: 21/11/2013

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.