

**VELLUM G PERM Hot Melt**

Description Supercalendered uncoated woodfree paper.

	Method	Unit	Target
Substance	ISO 536	g/m ²	75 ± 4
Thickness	ISO 534	µm	70 ± 5
Tensile strength MD/CD	ISO 1924-2	kN/m	5.0 / 3.0 -1
Brightness ISO	ISO 2470-2	%	101.5 ± 2
Whiteness CIE	ISO 11475	%	158.2 ± 5

Adhesive Rubber based hotmelt, permanent adhesive for general use. Excellent adhesive performance on wide variety of substrates including apolar, slightly rough and curved substrates. Particularly good performance at lower temperatures. Excellent performance during slitting, high speed matrix-stripping and automatic labelling.

Adhesive Property	Norm	Units	Value	Tolerance
Tack (Quick Stick stainless steel)	FTM 9	N/25mm	13.5	>11
Shear (1kg, in ² /glass)	FTM8	min	750	>500
Min. app temperature	°C	0		
Service temperature	°C	-20 / +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 ±3
Thickness	ISO 534	µm	52 ±3

Application and use

Suitable for laser, inkjet and thermal transfer printing.

Converting and Printing

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

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

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: HM VEL **Date:** 31/08/2018

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.