



VELLUM G PERM ACRYLIC

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

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

	Method	Unit	Target
Adhesion (Peel 180° 20'/stainless steel)	FTM 1	gf/cm	630 (min. 500)
Tack (Quick Stick stainless steel)	FTM 9	gf	420 (min. 320)
Shear (1kg, in ² /glass)	FTM 8	min	100 (min.60)
Min. Appl. Temperature	-	°C	+ 5
Service Temperature	-	°C	- 20 up to + 80

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: ACRY VEL

Date: 31/08/2018

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