



DATASHEET

Quality; VALVAC® M1F

Origin; Europe

Testing Method				
Property	Unit	Standard	Value	Tolerance
Grammage	g/m ²	ISO 536	126	±5%
Thickness	µm	ISO 534	101	±7.5%
Bulk	cm ² /g	ISO 534	0.8	-
Moisture	%	ISO 287	6.5	±1.0
Smoothness Bekk (Top)	ml/min	ISO 5627	12900	±100
Smoothness Bekk (Reverse)	ml/min	ISO 8791-2	750	±100
Surface Tension	dynes/cm	DIN 53364	≥42	-
Cobb (60s) – Reverse side	g/m ²	ISO 535	22	±5
Test condition (ISO):	temp 19-23±1C, relative humidity 50±5%			

The mill commits the technical values and tolerances based on their original datasheet

Properties mentioned above are guaranteed for 12 month period from date of manufacture, providing the material is stored under normal conditions (10-30C, 35-65%RH). All figures mentioned above may be subject to technical change.

PRINTING & CONVERSION

- Convention and U.V – Offset Litho
 - Mill cannot be held responsible for print failures when inks are not first tested and approved in combination with product under the applied process conditions. It is therefore recommended that your ink/varnish and adhesive suppliers are aware of the surface in which you intend printing/laminating.
 - It is recommended that the printed surface is sealed/varnished to minimize scuffing
 - Appropriate tests should be carried out with glues and varnishes, likewise creasing and cutting should be tested
 - This product suitable for conversion processes such as; creasing, folding, die-cutting, embossing and lamination

FEATURES & BENEFITS

- High bright silver (transmet), fully recyclable as paper product
- Specifically design for tube and box wrap application.
- Also available in 106 & 156gsm