

Voluminous, white & velvety BIOMATT the remarkable one

Bright white, matt, double-coated on both sides.
Excellent results in offset printing, special effects
achieved by different varnishing techniques.

The velvety surface ensures excellent printing results that have a soft and agreeable appeal for the beholder. A paper that has easily proved its worth in a variety of uses. Best suited for text and real art printing.

Print Information

Very good printing results in offset. Inks dry quickly and the next stage can follow rapidly.

Finishing

Hot-foil stamping and relief embossing

Special features

Particularly suitable for folder advertising, books, magazines, encyclopaedia and posters. Very good folding properties.

Service Information

Standard format stock for small quantities up to 3 tonnes

Format:	70 x 100	80, 90, 100, 115, 135 g/m ²
	100 x 70	80, 90, 100, 115, 135 g/m ²
	64 x 88	80, 90, 100, 115, 135 g/m ²
	88 x 64	80, 90, 100, 115, 135 g/m ²

property	unit	method							tolerance
Substance	g/m ²	ISO 536	80	90	100	115	130	135	+/- 4%
Caliper	µm	ISO 534, single sheet measurement	70	80	92	101	122	126	+/- 5%
Brightness	%	ISO 2470, R457 D65	97	97	97	97	97	97	+/- 2
Opacity dry	%	ISO 2471	91	93	94	95	96	96	+/- 2
Smoothness Bekk	Bekk sec.	ISO 5627	80	80	80	80	80	80	- 20
Picking resistance dry (IGT)	cm/sec	ISO 3783 IGT, L3803	60	60	60	60	60	60	min.
relative humidity	%	Hygromer Rotronic	45	45	45	45	45	45	+/-5 at 23°C

Key :

Testing conditions :
Standard climate DIN 50014
23° Celsius, 50 % relative humidity