



KILIM

description Single ply uncoated papers and boards, certify FSC, made with E.C.F. pulp. Felt marked on both sides. Available in White and Ivory colours.

range

size	grain	substance
70x100	LG	115 170 230 280 340

technical features
standard/instrument
unit of measure

substance	VSA	Taber stiffness 15°		breaking length	
ISO 536	ISO 534	ISO 2493		ISO 1924	
g/m ²	cm ³ /g	mN		m	
		long±10%	cross±10%	long±10%	cross±10%
115 ± 3%	1,4	12	5	7000	4000
170 ± 3%	1,4	50	20	6500	3200
230 ± 5%	1,45	140	60	5350	2800
280 ± 5%	1,45	250	95	5000	2300
340 ± 5%	1,45	320	140	5000	2200

Brightness (col. White) - ISO 2470 (R457) - 101% ± 2
Relative Humidity 50% ± 5

ecological features



notes The head of the characteristic scaled pattern runs parallel to the grain direction (size 100).
The product is completely biodegradable and recyclable.
Special runs available upon request.



Envelopes available on stock.

The Company reserves the right to modify the technological features of the product in relation to market requirements.



FEDRIGONI

Product Data Sheet MAR/1C2

Update 01/2010

Rev. n° 05

Kilim papers and boards are ideal for any kind of publishing, packaging and commercial printing. They are held in high regard in converting uses for packaging and shoppers, special publications, brochures, booklets and coordinated graphic materials.

applications

Can be used with no problems with the main printing systems: letterpress, offset, blind embossing, hot foil stamping, thermography and screen printing. The macro-porous surface suggests the use of oxidative drying inks. The characteristic felt marking requires specific printing pressure settings.

printing
suggestions

Varnishing and plastic laminating must be assessed in advance. The varnish coated with an offset machine is almost fully absorbed and therefore does not improve gloss or protection. Screen-printing varnishing achieves better results, although it is often necessary to perform two shots to achieve a distinctly evident result. The surface roughness typical of felt marked papers may give rise to micro defects with plastic laminating caused by incomplete adhesion of the film to the substrate. Good results with major processing operations such as: cutting, die-cutting, scoring, folding and glueing.

converting
suggestions