

PRODUCT SPECIFICATION



The mark of
responsible forestry
FSC® C117321

VIFLEX 80HMag

R

Wrapping/packaging, coated, calendered, semi gloss paper;
made mainly from recycled fibres, combined with bleached
kraft sulphate pulp and fibrillated recycled fibres.

PROPERTY		UNIT	VALUE						
Grammage	ISO 536	g/m ²	52	60	65	70	80	90	±2,5%
Specific volume	ISO 534	cm ³ /g	0.86–0.94						*
Moisture	ISO 287	%	6.0						*
Tearing resist. (m.d.)	ISO 1974	mN	215			250			*
Tearing resist. (c.d.)	ISO 1974	mN	290			340			*
Burst	ISO 2758	kPa	80	95		105	125	133	*
Breaking strength	ISO 1924	N	40			50			*
Brightness (R 457)	ISO 2470	%	79						*
Colour	ISO 5631-2								
L			88.0						*
a			0.5						*
b			-4.5						*
Roughness Bendtsen	ISO 8791-2	ml/min	33						*
Gloss Lehmann	T 480 om-85	%	32			35			*
Cobb H ₂ O (60s)	ISO 535	g/m ²	35						*

* Typical values

OTHER CHARACTERISTICS

Reel dimensions:

- width (cm): 25–196 (combination of max. 13 reels)
- diameter (mm): max. 1250

Reel marks:

- inner side: unwinding direction mark
- joints – marked: max. 2 per reel
- outer side: producer's name, paper grade, order, reel No., grammage (g/m²), reel width & diameter (cm), reel length (m), core diameter (cm), gross weight (kg), PM, PO, date

Sheet dimensions:

A1 (B1) – A0 deviations according to the ISO 216 Standard

Pallet marks:

producer's name, paper grade, order, pallet No., sheet size (mm), grain direction, grammage (g/m²), number of sheets, PO, theor. & gross & net weight (kg)

APPLICATION

For wrapping/packaging (tablemats, tablecloths, laminates, gift wrapping, MF-labels, protective packaging) printed in flexo and offset techniques.

PACKING

Reels wrapped in multiple layers of waterproof paper laminate.

NOTES

Ecological grade; ECF; made from recycled fibres obtained from recovered paper in deinking process.

Paper is classified in class **LDK 6-40** (according to DIN 6738).

FSC®: FSC Mix Credit certified product can be provided upon request.

Technology & Development Manager
Danijel Oštir