

PRODUCT SPECIFICATION



The mark of
responsible forestry
FSC® C117321

VIFLEX 80H

Wrapping/packaging, coated, machine finished, mat paper;
made mainly from recycled fibres, combined with fibrillated
recycled fibres and bleached kraft sulphate pulp.

PROPERTY		UNIT	VALUE					
Grammage	ISO 536	g/m ²	54	57	60	70	80**	±2.5%
Specific volume	ISO 534	cm ³ /g	1.10–1.30					
Moisture	ISO 287	%	6.0					*
Tearing resist. (m.d.)	ISO 1974	mN	167	182	204	252	304	*
Tearing resist. (c.d.)	ISO 1974	mN	221	245	270	329	400	*
Burst	ISO 2758	kPa	85	90	95	105	120	*
Breaking strength	ISO 1924	N	39					*
Brightness (R 457)	ISO 2470	%	81					*
Colour	ISO 5631-2							
L			89.5					*
a			0.8					*
b			-4.5					*
Roughness Bendtsen	ISO 8791-2	ml/min	130–280					
Cobb H ₂ O (60s)	ISO 535	g/m ²	35					*

* Typical values, ** possible grammage 90–110 g/m² by agreement

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 (bags/sacks, laminates, tablecloths, tablemats, 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.

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