

PRODUCT SPECIFICATION



VIPRINT

Graphic, coated, machine finished, mat paper;
made mainly from recycled fibres.



PROPERTY	UNIT	VALUE							
Grammage	ISO 536	g/m ²	54	57	60	70	80	90	± 2%
Opacity	ISO 2471	%	93	94	94	95	96	97	min.
Specific volume	ISO 534	cm ³ /g	1.10-1.30	1.10-1.30	1.10-1.30	1.10-1.30	1.10-1.30	1.10-1.30	± 4%
Breaking strength	ISO 1924	N	39	40	42	46	50	60	
Brightness (R 457)	ISO 2470								
reels		%	81	81	81	81	81	81	± 3
sheets		%	81	81	81	81	81	81	± 2
Colour	ISO 5631-2								
L			89.5	89.5	89.5	89.5	89.5	89.5	± 1.5
a			0.7	0.7	0.7	0.7	0.7	0.7	± 0.5
b			-4.5	-4.5	-4.5	-4.5	-4.5	-4.5	± 1.0
Roughness Bendtsen	ISO 8791-2	ml/min	205	205	205	205	205	205	± 25

OTHER CHARACTERISTICS

Reel dimensions:

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

Reel marks:

- a) inner side: unwinding direction mark
- b) joints - marked: max. 2 per reel
- c) 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 periodicals, magazines, catalogues and other promotional publications, books, picture books and envelopes in multi-colour and black&white heat-set offset and digital printing; also for sheet-fed printing.

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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