

PRODUCT SPECIFICATION



The mark of
responsible forestry
FSC® C117321

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	100	±2%
Specific volume	ISO 534	cm ³ /g	1.10–1.30							
Breaking strength	ISO 1924	N	39	40	42	46	50	60		*
Opacity	ISO 2471	%	93	94		95	96	97		*
Brightness (R 457)	ISO 2470									
reels		%					81			*
sheets		%					81			*
Colour	ISO 5631-2									
L							89.5			*
a							0.55			*
b							-4.5			*
Roughness Bendtsen	ISO 8791-2	ml/min	205				300			*

* Typical values

OTHER CHARACTERISTICS

Reel dimensions:

- width (cm): 25–210
- diameter (mm): 1000–1250(1450)
- core diameter (mm): 70, 76, 100, 120, 150

Reel marking:

On the header and the running surface: producer's name, paper grade, order, reel No, grammage (g/m²), reel width & diameter (cm), paper length (m), reel position, gross weight (kg), PO, date of production, clamping force (kN), number of glued joints, unwinding direction, barcode, notes at customer's request; possible marking adjustments (paper grade, producer) at customer's request.
Glued joints – marked on the reel: max. 1 per reel.

Sheet dimensions:

A1 (B1) – A0 deviations according to the ISO 216 Standard; sheeting grammages ≥50 g/m²

Pallet marking:

On both sides: producer's name, paper grade, order, pallet No, sheet size (mm), grain direction, grammage (g/m²), number of sheets, PO, gross & net weight (kg), date of production, barcode, possible marking adjustments (paper grade, producer) at customer's request.

APPLICATION

For periodicals, magazines, calendars, catalogues and other promotional publications, books, picture books and envelopes in multi-colour and black&white heat-set offset printing; for digital and sheet-fed printing.

PACKING

Reels wrapped in multiple layers of waterproof paper laminate. Pallets with lids wrapped in transparent PE foil fastened by PET straps; additional wrapping in multiple layers of waterproof paper laminate possible at customer's request.

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.

Sheeting of lower grammages possible (prior agreement required).