

PRODUCT SPECIFICATION

 <p>The mark of responsible forestry FSC® C117321</p>	<h3>RECYCLE MATT</h3> <p>Graphic, coated, calendered, semi gloss paper; made mainly from recycled fibres.</p>	 <p>SI/011/04</p>
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PROPERTY		UNIT	VALUE								
Grammage	ISO 536	g/m ²	52	54	57	60	65	70	80	90	2%
Specific volume	ISO 534	cm ³ /g	0.90								*
Breaking strength	ISO 1924	N	40				50				*
Opacity	ISO 2471	%	92	93	94	95	96	97	98		*
Brightness (R 457)	ISO 2470	%									
reels		%	79								*
sheets		%	80								*
Colour	ISO 5631-2										
L			88								*
a			0.5								*
b			-4.5								*
Smoothness Bekk	ISO 5627	s	380								*
Roughness Bendtsen	ISO 8791-2	ml/min	40								*
Gloss Lehmann	T 480 om-85	%	32				35				*

* Typical values

OTHER CHARACTERISTICS

Reel dimensions:

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

- 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, and picture books in multi-colour and black&white heat-set offset 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.