

## PRODUCT SPECIFICATION



### VIMAG

Graphic, coated, calendered, semi gloss paper;  
made mainly from recycled fibres.



PROPERTY	UNIT	VALUE							
Grammage	ISO 536	g/m <sup>2</sup>	54	57	60	70	80	90	± 2%
Opacity	ISO 2471	%	92	94	95	97	98	98	min.
Specific volume	ISO 534	cm <sup>3</sup> /g	0.90	0.90	0.90	0.90	0.90	0.90	± 4%
Breaking strength	ISO 1924	N	>40	>40	>40	>50	>50	>50	
Brightness (R 457)	ISO 2470	%							
reels		%	79	79	79	79	79	79	± 3
sheets		%	80	80	80	80	80	80	± 2
Colour	ISO 5631-2								
L			88.0	88.0	88.0				± 2.0
L						88.0	88.0	88.0	± 1.5
a			0.5	0.5	0.5	0.5	0.5	0.5	± 0.5
b			-4.5	-4.5	-4.5	-4.5	-4.5	-4.5	± 1.0
Smoothness-Bekk	ISO 5627	s	380	380	380	380	380	380	± 50
Roughness Bendtsen	ISO 8791-2	ml/min	40	40	40	40	40	40	± 20
Gloss Lehmann	T 480 om-85	%	32.0	32.0	32.0	35.0	35.0	35.0	± 3.0

### 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/m<sup>2</sup>), 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/m<sup>2</sup>), 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.

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