

## PRODUCT SPECIFICATION



The mark of  
responsible forestry  
FSC® C117321

### VIMAG

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

PROPERTY		UNIT	VALUE								
Grammage	ISO 536	g/m <sup>2</sup>	52	54	57	60	65	70	80	90	±2%
Specific volume	ISO 534	cm <sup>3</sup> /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:

- 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/m<sup>2</sup>), 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/m<sup>2</sup>

#### Pallet marking:

On both sides: producer's name, paper grade, order, pallet No, sheet size (mm), grain direction, grammage (g/m<sup>2</sup>), 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, 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. 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).