

PRODUCT SPECIFICATION



SOF F

High quality newsprint; made mainly from recycled fibres.

PROPERTY		UNIT	VALUE			
Grammage	ISO 536	g/m²	45	48.8	52	± 2%
Opacity	ISO 2471	%	94	94	95	min.
Specific volume	ISO 534	cm³/g	1.18-1.25	1.18-1.25	1.18-1.25	± 4 %
Ash	ISO 2144	%	15.0	15.0	15.0	± 1.0
Moisture	ISO 287	%	7.2	7.2	7.2	± 0.3
Breaking strength	ISO 1924	Ν	33	33	33	
Brightness (R 457)	ISO 2470	%	60	60	60	± 3
Colour	ISO 5631-2					
L			82.5	82.5	82.5	± 1.0
a			0.0	0.0	0.0	± 0.5
b			2.75	2.75	2.75	± 0.75

OTHER CHARACTERISTICS

Reel dimensions:

- a) width (cm): 30 196 (combination of max. 9 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 newspapers, periodicals, supplements, inserts and advertising materials in black&white and multi-colour heat-set offset printing, and for flexo 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. **FSC®**: FSC Mix Credit certified product can be provided upon request.

Quality Control Manager Sandra Lileg Technology & Development Manager Danijel Oštir