

## PRODUCT SPECIFICATION



The mark of  
responsible forestry  
FSC® C117321

### SOF DP

**Newsprint, machine finished;  
made mainly from recycled fibres.**

PROPERTY		UNIT	VALUE			
Grammage	ISO 536	g/m <sup>2</sup>	45	48.8	52	±2%
Specific volume	ISO 534	cm <sup>3</sup> /g	1.30–1.38			
Ash	ISO 1762	%	15			*
Moisture	ISO 287	%	7.0			*
Breaking strength	ISO 1924	N	33			*
Opacity	ISO 2471	%	95			*
Brightness (R 457)	ISO 2470	%	60			*
Colour	ISO 5631-2					
L			82.5			*
a			0.0			*
b			2.75			*

\* Typical values

### 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/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 newspapers and periodicals in multi-colour digital and offset printing from reel to printed matter, and for other purposes.

### 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.

Quality Control Manager  
Aleksandra Račić Kozmus

Technology & Development Manager  
Danijel Oštir