

Product Specification *

100% TCF (Totally Chlorine Free)

Grammage (g/m ²) DIN EN ISO 536	(48)	51	(54)	57	(60)
ISO Brightness R457, % DIN 53145-2 / ISO 2470 D65	80	80	80	80	80
Opacity, % DIN 53 146 / ISO 2471	90	90	91.5	92	93
Tensile force MD, N DIN EN ISO 1924-2	34	34	34	34	34
Gloss Tappi UWS/LWS, % DIN EN ISO 8254-1 (Lehmann Instrument)	46	47	47	48	48
Caliper/Thickness, µm DIN EN ISO 534	45	47	48	49	50
Porosity Bendtsen, ml/min DIN 53120-1	27	24	22	22	20
PPS - Roughness UWS/LWS, µ DIN ISO 8791-4 1.0 Mpa	1,0	1,0	1,0	1,0	1,0
Luminance factor Y, % DIN 53140 / DIN 5033-9	79	79	79	79	79
L*, % DIN 6174 / ISO 5631 D65	91	91	91	91	91
a*, % DIN 6174 / ISO 5631 D65	0.2	0.2	0.2	0.2	0.2
b*, % DIN 6174 / ISO 5631 D65	0.7	0.7	0.7	0.7	0.7

(48,54,60) Grammages available on request.

*The values given are target values and variations occur.

Producer

SCA Graphic Laakirchen, Austria

Areas of application

Magazines, supplements and catalogues for rotogravure printing.

Reel dimensions

Diameters from 120 cm to 125 cm as standard.
Reel width ranging from 40 to 432 cm.

Web length

approximately:

g/m ²	48	54	57	60
Ø 120 cm	26 500	24 700	24 000	
Ø 125 cm	31 500	28 400	26 700	25 600

Environment

TCF (totally chlorine-free), certified in accordance with ISO 9001 and 14001. Chain of Custody in accordance with FSC and PEFC.

Wrapping

Reels are wrapped in PE-laminated kraftliner, inner endshields are of full paperboard and outer endshields of PE-coated testliner or kraftliner. Additional edge protection is attached.

Labelling

The unwrapped reel ends are marked with an arrow showing the direction of unwinding, reel number (including production year) reel width and basis weight. The labels contain a 12 digit barcode (interleaved 2/5) indicating the reel number and the reel weight in kg.

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For further information and samples, please contact

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