

ArtiLine Silk



CHARACTERISTICS	TYPICAL END USES	PRINTING METHODS	FINISH
One side coated Wood containing	Label Flexible Packaging Top Liner	Offset Flexo	Silk

TECHNICAL DATASHEET (Target values)

Property	Unit			Method
Substance	g/m ²	80	110	ISO 536
Thickness	µm	83	112	ISO 534
Volume	cm ³ /g	1.03	1.02	
Brightness Top side	%	93	93	D65/10°
Opacity	%	34	98	D65/10°
Gloss Hunter 75°	%	33	33	ISO 8254-1
Roughness PPS	µm	1.8	1.8	ISO 8791-4
SCT (CD)	kN/m	1.5	2.1	ISO 9895
Tensile Strength (MD)	N/mm	4.8	5.6	ISO 1924-2
Burst strength	kPa	145	180	ISO 2759
Bending Stiffness	mN	30	85	ISO 2493
Cobb 60	g/m ²	30	30	ISO 535
Rel. Moisture	%	41	41	

Technical specifications are target values and may be subject to production variations.

REEL SPECIFICATION*	ENVIRONMENT	CERTIFICATES
Cores: 76 mm, 100 mm, 150 mm Trimmed width: 7160 mm Width: min. 500 mm, max. 4320 mm Diameters: min. 1000 mm, max 1400 mm Max. Weight: 7000 kg	Renewable fibre Recyclable paper Recyclable packaging materials Sustainable sources	EU Ecolabel ISO 9001 ISO 14001 ISO 50001 ISO 45001 FSC® CoC PEFC™ CoC

*Different specification on request only

- Store the paper in a humidity and temperature controlled area at 50% relative humidity and room temperature between 19 °C and 23 °C.
- If the paper is stored in non - air conditioned warehouse, it is absolutely necessary to allow a stabilization period in the print room.
- Open the protective wrapping at the moment of use.

Kabel Premium Pulp & Paper GmbH
Schwerter Straße 263
58099 Hagen
Tel +49 (0) 2331 699-0
sales@kabelpaper.de