

# ArtiLine Silk

## TYPICAL END USES



Top Liner

### CHARACTERISTICS

- ☑ One side coated
- ☑ Wood containing

### FINISH

- ☑ Silk

### PRINTING METHODS

- ☑ Offset
- ☑ Flexo

## TECHNICAL DATASHEET (TARGET VALUES)

<b>Substance</b>	ISO 536	<b>g/m<sup>2</sup></b>	<b>110</b>	
<b>Thickness</b>	ISO 534	µm	112	
<b>Volume</b>		cm <sup>3</sup> /g	1.02	
<b>Brightness Top side</b>	D65/10°	%	93	
<b>Opacity</b>	D65/10°	%	98	
<b>Gloss Hunter 75°</b>	ISO 8254-1	%	33	
<b>Roughness PPS</b>	ISO 8791-4	µm	1.8	
<b>SCT CD</b>	ISO 9895	kN/m	2.1	
<b>Tensile Strength MD</b>	ISO 1924-2	kN/m	6.1	
<b>Burst strength</b>	ISO 2759	kPa	180	
<b>Bending Stiffness</b>	ISO 2493	mN	85	
<b>Cobb 60</b>	ISO 535	g/m <sup>2</sup>	30	
<b>Rel. Moisture</b>		%	41	

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

\*on request only



### ENVIRONMENT

Renewable fibre  
Recyclable paper  
Recyclable packaging materials  
Sustainable sources



### REEL SPECIFICATIONS

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



### CERTIFICATES

EU Ecolabel  
ISO 9001  
ISO 14001  
ISO 50001  
ISO 45001  
FSC® CoC  
PEFC™ CoC

## STORAGE AND HANDLING

- 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 a 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.



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