

ArtiLine Gloss



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

TECHNICAL DATASHEET (Target values)

Property	Unit					Method
Substance	g/m ²	70	75	80	90	ISO 536
Thickness	µm	65	70	75	83	ISO 534
Volume	cm ³ /g	0.93	0.93	0.93	0.93	
Brightness Top side	%	89.5	91.5	92.5	93.0	D65/10°
Opacity	%	93	94	95	97	D65/10°
Gloss Hunter 75°	%	55	55	55	59	ISO 8254-1
Roughness PPS	µm	1.2	1.2	1.2	1.2	ISO 8791-4
SCT (CD)	kN/m	1.0	1.1	1.3	1,5	ISO 9895
Tensile Strength (MD)	N/mm	4.4	4.6	4.8	5.2	ISO 1924-2
Burst strength	kPa	130	155	160	190	ISO 2759
Bending Stiffness	mN	24	27	30	45	ISO 2493
Cobb 60	g/m ²	30	30	30	30	ISO 535
Rel. Moisture	%	37	38	35	40	

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

REEL SPECIFICATION*

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

ENVIRONMENT

Renewable fibre
Recyclable paper
Recyclable packaging materials
Sustainable sources

CERTIFICATES

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.

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