



Galerie Brite Silk – Product Information

Galerie Brite Silk is a coated publication paper available in reels for heatset web offset printing.

Technical specifications

Parameter	Standard	Unit					
Basis weight	ISO 536	g/m ²	60	65	70	80	90
Brightness (illuminant D65/10°)	ISO 2470-2	%	86	87	88	88	88
Gloss 75°	ISO 8254-1	%	20	20	20	20	20
Opacity	ISO 2471	%	93	94	95	96	96
Bulk	ISO 534	cm ³ /g	1.05	1.05	1.05	1.05	1.05

Print recommendations

Recommendation for printing conditions	Fogra 45 characterisation data.
Recommendation for max. TAC %	300%
Screen ruling	60–70 l/cm. Suitable with all existing half tone technologies.
Processing	Allow paper to acclimatise to press room conditions/temperature before removing outer packaging. Wrappers should be removed only when ready to print.

For more detailed recommendations please refer to the pre-press datasheet or contact your local sales office.

Reel specifications

Reel width	400–2600 mm
Diameters	1000, 1250 mm
Max weight	4000 kg
Core	76 mm, 150 mm

Wrapping

Kraft paper laminated with polyethylene. The wrapping is recyclable.
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Mill Certification

EMAS	The environmental performance is monitored and continuously improved according to the requirements of Eco-Management and Audit Scheme (EMAS).
ISO 9001	The quality of the manufacturing is managed according to the requirements of ISO 9001.
ISO 14001	The environmental aspects of the mill are managed according to the requirements of ISO 14001.
ISO 50001	The energy consumed and the emissions generated by the mill are managed according to ISO 50001.
ISO 45001	The health and safety of the mill employees are managed according to the requirements of ISO 45001.
PEFC	The mill is PEFC CoC certified (PEFC/07-32-76), and all wood raw material originates from sustainable and controlled sources.
FSC™	The mill is FSC CoC certified (FSC™-C015022), and all wood raw material originates from sustainable and controlled sources.

Packaging of product complies with packaging and waste directive 94/62/EC (article 11).
Galerie Brite Silk is fully recyclable.

Target production values : Regional variations in specifications may apply; please contact your local Sales office for more information. Updated: 11.2023.

Product Information

ECF	Pulp is bleached without the use of elemental chlorine (ECF).
PEFC	100% PEFC certified (PEFC/07-32-76) on request/subject to availability.
FSC™	FSC Mix Credit (FSC™-C015022) on request/subject to availability.
	The key environmental parameters of the product are presented at the Paper Profile.
	Meets the purity requirements (heavy metal content) of EN 71-3 'Toy Safety', part 3 'Migration of certain elements' and part 9 'Organic chemical compounds'.
	Only approved chemicals used, in compliance with BfR recommendation XXXVI 'Paper and Board for Food Contact'. Galerie Brite is suitable for direct contact with dry and fatty foodstuff.