



Galerie Lite Gloss – Product Information

Galerie Lite Gloss 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 | 35 | 39 | 42 | 45 | 48 | 51 | 54 |
| Brightness (illuminant D65/10°) | ISO 2470-2 | % | 66 | 68 | 69 | 70 | 71 | 72 | 72 |
| Gloss 75° | ISO 8254-1 | % | 39 | 43 | 45 | 47 | 48 | 52 | 55 |
| Opacity | ISO 2471 | % | 88 | 89 | 90 | 91 | 92 | 93 | 94 |
| Bulk | ISO 534 | cm ³ /g | 1.02 | 0.98 | 0.98 | 0.97 | 0.96 | 0.95 | 0.94 |

Print recommendations

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| Recommendation for printing conditions | Fogra 46 characterisation data. |
| Recommendation for max. TAC % | 300% |
| Screen ruling | Optimal at 60 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

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

Wrapping

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

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| 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 45 001. |
| 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 Lite Gloss is fully recyclable.

Product Information

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| 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. |