sappi Magno™ Gloss

Magno™ Gloss Product Information

Magno™ Gloss is a coated fine paper available in sheets and reels for offset printing

Technical specifications

Parameter	Standard	Unit												
Basis weight	ISO 536	g/m²	90	100	115	130	135	150	170	200	250	300	350	400
CIE whiteness (D65/10°)	ISO 11475	%	124	125	126	126	126	126	126	126	126	126	126	126
Opacity	ISO 2471	%	90	92	93,5	94,5	95	96	97	98	98,5	99	99,5	99,5
Gloss TAPPI 75°	ISO 8254-1	%	66	66	66	66	66	66	66	66	68	68	68	68
Bulk	ISO 534	cm³/g	0,71	0,72	0,72	0,70	0,70	0,71	0,73	0,74	0,74	0,76	0,78	0,80

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.

FSC® CoC All fibers from sustainability and controlled sources. FSC® may have limited availability, please check with your local sales office.

PEFC™ CoC All fibers from sustainability and controlled sources. PEFC™ may have limited availability, please check with your local sales office.

OHSAS 18001 The health and safety of the mill employees are managed according to the requirements of OHSAS 18001.

Product Certification

PEFC™ Credit material All fibers from sustainable and controlled sources. PEFC™ may have limited availability, please check with your local sales office.

FSC® Mix All fibers from sustainable and controlled sources. FSC® may have limited availability, please check with your local sales office.

Only approved chemicals used, in compliance with BfR recommendation XXXVI 'Paper and Board for Food Contact'. Magno Gloss is suitable for direct contact with dry and fatty foodstuff.

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'.

The key environmental parameters of the product are presented at the Paper Profile.

Archivability tested according to the requirements of DIN 6738, Lifespan class - LDK 24-85.

ECF Pulp is bleached without the use of chlorine (ECF).

Dry toner suitable Dry toner: Suitable for dry toner.

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

Target production values · Regional variations in specifications may apply; please contact your local Sales office for more information. Updated: 08.06.2016
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