

Magno[™] Natural

Product Information



Magno[™] Natural is an uncoated fine paper available in sheets and reels for offset printing

Technical specifications

Parameter	Standard	Unit	80	90	100	110	120	140	150	170	190	250	300
Basis weight	ISO 536	g/m ²	80	90	100	110	120	140	150	170	190	250	300
CIE whiteness (D65/10°)	ISO 11475	%	144	144	144	144	144	144	144	144	144	144	144
Opacity	ISO 2471	%	91,5	93	94,5	95,5	96,5	98	98,5	>99	>99	>99	>99
Bulk	ISO 534	cm ³ /g	1,27	1,25	1,24	1,24	1,20	1,20	1,20	1,17	1,17	1,17	1,15

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.
- Food Contact** Only approved chemicals used, in compliance with BfR recommendation XXXVI 'Paper and Board for Food Contact'. Magno Natural is suitable for direct contact with dry and fatty foodstuff.
- Toy Safety** 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'.
- Paper Profile** The key environmental parameters of the product are presented at the Paper Profile.
- Archivability** Archivability tested according to the requirements of DIN 6738, Lifespan class - LDK 24-85.
- ECF** Pulp is bleached without the use of elemental 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 Natural is fully recyclable.