

# 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/m²	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	cm³/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 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.