

# Magno Natural Product Information



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

## Technical specifications

Parameter	Standard	Unit											
Basis weight	ISO 536	g/m <sup>2</sup>	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 <sup>3</sup> /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

- 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™ C015022** The mills are both FSC and PEFC CoC certified, and all wood raw material originates from sustainable and controlled sources.
- PEFC PEFC/07-32-76** The mills are both FSC and PEFC CoC certified, and all wood raw material originates from sustainable and controlled sources.
- ISO 45001** The health and safety of the mill employees are managed according to the requirements of ISO 45 001.

## Product Certification

- PEFC PEFC/07-32-76** PEFC certification on request/subject to availability.
- FSC™ C015022** FSC certification on request/subject to availability.
- Hourglass icon** 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.
- Recycling icon** 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'.
- Document icon** The key environmental parameters of the product are presented at the Paper Profile.
- Folder icon** 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.

Target production values · Regional variations in specifications may apply; please contact your local Sales office for more information. Updated: 22.03.2022.  
For the complete version of this datasheet please visit: [www.sappiandyousappi.com](http://www.sappiandyousappi.com)