

# Magno Volume Product Information



Magno Volume is a coated 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	115	130	135	150	170	200	250	300	350	400	450
CIE whiteness (D65/10°)	ISO 11475	%	124	124	125	126	126	126	126	126	126	127	127	128	128	128
Opacity	ISO 2471	%	92	94	95	96	97	97	98	98	98,5	99	99	100	100	100
Gloss TAPPI 75°	ISO 8254-1	%	14	14	14	14	14	14	14	14	14	20	20	22	22	22
Bulk	ISO 534	cm <sup>3</sup> /g	1,08	1,08	1,08	1,08	1,08	1,08	1,08	1,08	1,08	1,03	1,03	1,05	1,05	1,06

## 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<sup>®</sup> C015022** The mills are both FSC and PEFC CoC certified, and all wood raw material originates from sustainable and controlled sources.
- PEFC<sup>™</sup> 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<sup>™</sup> PEFC/07-32-76** PEFC<sup>™</sup> certification on request/subject to availability.
- FSC<sup>™</sup> C015022** FSC<sup>™</sup> certification on request/subject to availability.
- Food Contact** Only approved chemicals used, in compliance with BfR recommendation XXXVI 'Paper and Board for Food Contact'. Magno Volume 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 Volume is fully recyclable.

Target production values · Regional variations in specifications may apply; please contact your local Sales office for more information. Updated: 29.01.2021.  
For the complete version of this datasheet please visit: [www.sappiandyou.sappi.com](http://www.sappiandyou.sappi.com)