

## Magno™ Satin Product Information



Magno™ Satin 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>	90	100	115	130	135	150	170	200	250	300	350	400	
CIE whiteness (D65/10°)	ISO 11475	%	127	127	127	127	127	127	127	127	127	127	127	127	
Opacity	ISO 2471	%	91	92,5	94,5	95	95,5	96,5	97,5	98	98,5	99	99,5	99,5	
Gloss TAPPI 75°	ISO 8254-1	%	38	38	38	38	38	38	38	38	38	38	38	38	
Bulk	ISO 534	cm <sup>3</sup> /g	0,82	0,82	0,82	0,82	0,82	0,82	0,83	0,83	0,84	0,90	0,94	0,99	1,03

### 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 Satin 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 Satin is fully recyclable.