sappi | Quatro Gloss

Quatro Gloss
Product Information

Quatro Gloss is a coated fine paper available in sheets and reels for offset printing

Technical specifications

Parameter	Standard	Unit											
Basis weight	ISO 536	g/m²	90	100	115	130	135	150	170	200	250	300	350
CIE whiteness (D65/10°)	ISO 11475	%	121	121	121	121	121	121	121	121	121	121	121
Opacity	ISO 2471	%	90	92	93	94	94,5	95,5	96,5	97,5	98,5	99	99
Gloss TAPPI 75°	ISO 8254-1	%	63	63	65	65	65	65	65	65	65	68	68
Bulk	ISO 534	cm³/g	0,71	0,72	0,72	0,71	0,71	0,71	0,71	0,71	0,73	0,76	0,78

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/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™ FSC™ C015022 — FSC certification on request/subject to availability.

Only approved chemicals used, in compliance with BfR recommendation XXXVI 'Paper and Board for Food Contact'. Quatro Gloss 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 elemental chlorine (ECF).

Dry toner suitable — Dry toner: Suitable for dry toner.