

MG PAPER

Technical Data Sheet

Product	MG Paper	Data basis	Reference quality specification
---------	----------	------------	---------------------------------

TECHNICAL SPECIFICATIONS

GSM	Bulk cm ³ /g	Bekk Smoothness Front / Back, s	Water Uptake Average, %
23 ± 1.0	≥ 1.22	≥ 20 / ≥ 120	21 ± 5
28 ± 1.0	≥ 1.22	≥ 20 / ≥ 115	21 ± 5
30 ± 1.0	≥ 1.22	≥ 20 / ≥ 110	21 ± 5
35 ± 1.0	≥ 1.22	≥ 20 / ≥ 100	23 ± 5
40 ± 2.0	≥ 1.22	≥ 20 / ≥ 90	24 ± 5
45 ± 2.0	≥ 1.22	≥ 20 / ≥ 80	25 ± 5
50 ± 2.0	≥ 1.22	≥ 20 / ≥ 75	25 ± 5
55 ± 2.5	≥ 1.22	≥ 18 / ≥ 70	25 ± 5
60 ± 2.5	≥ 1.22	≥ 13 / ≥ 60	25 ± 5
70 ± 3.0	≥ 1.22	≥ 13 / ≥ 50	25 ± 5
80 ± 3.5	≥ 1.20	≥ 10 / ≥ 40	25 ± 5

The source marks 30, 35, 40, 45 and 50 gsm as relatively conventional grades. Values are reference specifications.

ADDITIONAL PROPERTIES AND TEST METHODS

PROPERTY	UNIT / REFERENCE VALUE
Tensile Index (MD / CD)	N·m/g ≥ 45 / ≥ 35
D65 Brightness	% 87 ± 4
Moisture	% 4.5 ± 1.0
Test Methods	- GB/T451; GB/T456; GB/T12914; GB/T7974; GB/T1543; GB/T462
Source availability	- Quality specification validity: 2026-01-01 to 2026-12-31
Order confirmation	- Caliper, pulp composition, size, roll format, certification and compliance claims are not specified in the source.

All values above are derived from the supplied quality specification. Final commercial specifications are subject to order confirmation.