

NEWSPRINT PAPER

Technical Data Sheet

PRODUCT	GRADE / FINISH
NEWSPRINT PAPER	Standard Newsprint

TECHNICAL SPECIFICATIONS

GSM	GSM Dev.	Caliper (μm)	D65 Brightness (%)	Opacity (%)	Tensile Index MD (N·m/g)	Tear Index CD (mN·m²/g)	Smoothness Reverse (s)	PPS Reverse (μm)	Moisture (%)
45	±1.5	63 ± 3	56.0 ± 2.0	≥93.5	≥50.0	≥4.50	35-45	≤5.00	6-8
47	±1.5	65 ± 3	56.0 ± 2.0	≥94.0	≥50.0	≥4.50	35-45	≤5.00	6-8
48	±1.5	66 ± 3	56.0 ± 2.0	≥95.0	≥50.0	≥4.50	35-45	≤5.00	6-8
55	±1.5	76 ± 3	56.0 ± 2.0	≥97.0	≥50.0	≥4.50	35-45	≤5.00	6-8

Test methods: GB/T 451.2, 451.3, 7974, 12914, 455, 456, 22363 and 462. Best-use reference environment: 20-23°C and 50-55% RH.