



TAMILNADU NEWSPRINT AND PAPERS LIMITED
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TNPL PRINTERS CHOICE - Specifications

S. No	Property	Value
1	Nominal GSM Range GSM	54 - 120
2	Substance Tolerance GSM	± 2.5%
3	Bulk cc/g	1.30 ± 0.05
4	Moisture %	6.0 ± 0.5
5	Breaking Length MD m	4000 ± 200
6	Breaking Length CD m	2000 ± 200
7	Tear Factor MD	40 ± 5
8	Tear Factor CD	45 ± 5
9	Burst Factor	15 ± 3
10	Bendsten Smoothness TS ml/min	100 - 250
11	Bendsten Smoothness WS ml/min	60 - 120
12	Porosity ml/min	450
13	Cobb60 g/m ²	25 ± 2
14	Brightness (Min) %	89
15	Opacity %	86 - 96
16	CIE Whiteness	150 ± 5