

DATE : 29.06.2022

Specification of News Print Paper In Sheets

1. Raw Material For Production of Exercise Books: NewsPrint Paper In Sheets  
 2. Grammage of the Paper: 45 GSM  
 3. Sheet Size (cm): 43.18 × 68.58  
 50.8 × 76.2

S.NO	PARTICULAR		UNITS	VALUE
1.	Substance		g/m <sup>2</sup>	45 (±) 1
2.	Thickness		mm	63.00 To 65.00
3.	Bulkness		cc/gm	1.400 To 1.444
4.	Brightness		%	57.50 To 58.00
5.	Opacity		%	Above 92 %
6.	Moisture		%	05.00
7.	Breaking length			Meters
				MD : 3150.00 To 3300.00 CD : 1500.00 To 1600.00
8.	Tear Index		mN.m <sup>2</sup> /g	MD : 04.44 To 04.62 CD : 05.33 To 05.56
9	Porosity		MI/mln	360.00 To 420.00
10	Smoothness	BENDTSEN		190.00 To 210.00