



Jagdamba Paper Corporation

Product : Newsprint

NEWSPRINT

SPECIFICATION OF NP HBS 45 GSM

SR NO	TESTPARAMETER		UNIT	BIS SPECIFICATION IS 11688:1999	NORMS
1	SUBSTANCE		GSM	40-52	±2.5%
2	TENSILEINDEX	MD	Nm/gm	35MIN	38MIN
		CD		15MIN	19MIN
3	TEARINDEX	CD	mNm ² /g	4.5MIN	5.0MIN
4	OPACITY		%	90MIN	92MIN
5	BRIGHTNESS		ISO%	52MIN	52 MIN
6	BENDTSENSMOOTHNESS		ml/min	300MAX	300 MAX
7	POROSITY		ml/min	800MAX	600MAX

TESTING CONDITIONS

AS PER BIS STANDARDS - RH 65 ± 2 %, TEMPERATURE 27° C ± 1°

AS PER ISO FOR EUROPE - RH 50 ± 2 %, TEMPERATURE 20° C ± 1°