


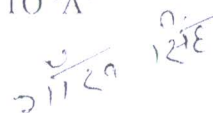
Technical Particulars for Tape Nylon 15 mm, 1815 N BS, Undyed/Dyed

Sl. No.	Parameters	Specified Values	Test Method
1	Width, mm	15+1 -0	IS: 1954
2	Thickness, mm, max (at 200 g/cm ² Pressure)	0.5	IS: 7702
3	Mass, g/m, max	5.0	IS: 4727
4	Breaking Strength, N, min	1815	IS: 1969
5	Extension at break, %, min	20	IS: 1969
6	Constructional Parameters i) Linear Density of Yarn, Tex [tolerance: (-)3% to (+)8%] Warp Weft ii) No. of ends in full width iii) Picks/dm	46.7x1 23.3x1 78+1 ILT 180±2	IS: 3442 IS: 1963
7	Twist per meter (TPM) Warp Weft	100±10% 100±10%	IS: 832
8	Weave	Plain, 2 picks/shed	Visual
9	Material	Bright, High Tenacity, Multifilament, Nylon 6/Nylon 66 Yarn	IS: 667
10	Colour Fastness to Light*	5 or better	IS: 686 or IS: 2454
11	Colour Fastness to Washing*	No colour bleeding on white cotton/white wool	IS: 764
12	pH Value	5.5 – 8.5	IS: 1390 Cold Method


*: applicable for dyed varieties

Note: These technical particulars are tentative and these may undergo certain amendments during development, if required.


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