

TECHNICAL PARTICULARS FOR FABRIC COTTON GREY MERCERIZED, 117 GSM

SL. No.	Parameters	Specified Value	Test Method
1	Roll length, m, min.	100 or its multiple or as agreed between the buyer and the seller	IS: 1954
2	Width, cm, min	120 or as agreed between the buyer and the seller	IS: 1954
3	Mass, gsm	95 - 117	IS: 1964
4	Thickness at 200 g/cm ² Pressure, mm, max	0.32	IS: 7702
5	Breaking Strength (test strip 5 x 20 cm), N, min, Both ways	520	IS: 1969
6	Air Permeability, cu.ft/sq.ft/sec at 10" W.H.P	35±5	IS: 4726 (App. A)
7	Nominal Linear Density of Yarn, Tex, Both ways (Tolerance: ± 10%)	9.8 x 2	IS: 3442
8	Threads density per dm Both ways	270±5%	IS: 1963
9	Weave	Plain	Visual
10	Material	Cotton	IS: 667
11	pH value	5.5-8.5	IS 1390 Cold Method

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

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