

Users - Direct / Indirect Female Employees &amp; Executives

**Present Specification** - 67/33 PC SPUN X SPUN 89/90 CMS WIDTH DYED OF 2.50 MTRS LENGTH EACH AND SHADE AS PER THE BORDER SHADE OF THE SAREES.**Based on IS Specification - Salwar**

Sl. No	Specification	Proposed parameters
1	Colour	Cadbury Colour
2	Fabric blend Composition % Polyester Cotton	67 $\pm$ 5% 33 $\pm$ 5%
3	Ends / dm (ASTM-D3775) Picks / dm	315 +5% / -2.5% 315 +5% / -2.5%
4	Warp Count/ Ne (ASTM-D 1059) Weft Count/ Ne	2/50 $\pm$ 5% 2/50 $\pm$ 5%
5	Mass (g/m <sup>2</sup> ) ASTM-D 3776	150 + 5% / - 2.5 °A
6	Length in metres , min	2.5 metre each for salwar
7	Width in cms, min ASTM —D 3774	147
8	Tensile Strength on 5x20cm strip : IS 1969 Warp Strength Kg Min Weft Strength Kg Min.	140 110
9	Crease Recovery, IS 4681 Warp recovery angle, min Weft recovery angle., min	130° 130°
10	Pilling rating IS 10971 (After 18000 revolutions)	4 or better
11	Tear Strength : ASTM — D 1424 Warp Tear Strength gf.,min Weft Tear Strength gf.,min	2000 2000
12	% shrinkage to relaxation max. IS 2977                      Warp way Weft way	2 2
13	% shrinkage (hot condition) at 105° $\pm$ 2° ,max. IS : 11248 Warp way Weft way	2 2
14	pH value of Aqueous extract IS 1390	6 to 8
15	Minimum colour fastness rating to : Light IS : 2454 Washing IS : 764 Rubbing IS : 766 Perspiration IS : 971 Hot pressing, dry & wet IS : 689	5 4 4 4 4
16	Weave	plain