

Item Sr. No	Test	Test Fee per sample (Rs)	Minimum Sample Size	Remarks
5	Chemical & Physico - Chemical Tests			
55	Honey Dew : Qualitative Test (Fibre) (ICGR 11-126)	400	50 g	
56	Honey Dew :Quantitative Test (Fibre) (CIRCOT Method)	800	50 g	
57	Desizing or Definishing (IS 199)	500	50 g	
58	Percentage of Size/Finish (IS 199)	750	50 g	
59	Scouring Loss % (IS 1383)	600	50 g	
60	Fluidity test (IS 244)	2000	50 g	
61	Alkali Solubility Number	400	100 g	
62	Ash Content (IS 199)	650	100 g	
63	Water soluble matter (IS 3456)	500	100 g	
64	pH Determination (IS 1390)	400	50 g	
65	Oil Content of Fibre, Yarn and Fabric	850	100 g	
66	Fluorescence Test for Optical Whiteners	250	100 g	
67	Acidity / alkalinity	400	50 g	
68	Wax content	850	100 g	
69	Qualitative Identification of Fibres in fabric (IS 667)	350	0.5 m	
70	Quantitative Blend analysis of Fabric (IS 3416) Upto 2 components	700	50 g	
	additional component over two	300		
71	Quantitative Blend Analysis of Fabric-Warp & Weft separately	1400	0.5 m	
72	Nature of Dye (Vat or Reactive) (IS 4472 part -I)	900	100 g	
73	Colour Fastness to washing (IS/ISO 105 C 10)		0.5 m	
	Test 1-3	450		
	Test - 4	650		
	Test - 5	1300		
74	Colour Fastness to Dry Cleaning AATCC:132-1988 & IS/ISO:105-DO1	1100	0.5 m	
75	Colour Fastness to Light (IS/ISO 105 B02 / AATCC 16.3 upto BWS (4) / 20 AFU 1 sample / 2 samples each / 3 or more samples each	3500/1800/1100	0.5 m	BWS-(Blue Wool Standard)
	upto BWS (5) 1 sample / 2 samples each / 3 or more samples each	4800/2500/1800	0.5 m	
	upto BWS (6) 1 sample / 2 samples each / 3 or more samples each	8000/4500/2800	0.5 m	
76	Colour Fastness to Perspiration (IS/ISO 105 E 04)	650	0.5 m	
77	Colour Fastness to Rubbing (IS/ISO 105 X 12)	450	0.5 m	
78	Colour Fastness to Bleaching (IS/ISO 105 N 02)	550	0.5 m	

79	Colour Fastness to hot pressing (IS/ISO 105 X11)	800	0.5 m	
80	Colour Fastness to dry heat (IS/ISO 105 P 01)	650	0.5 m	
81	CF to Water (IS /ISO 105 E01)	400	0.5 m	
82	CF to Acid & Alkalis (AATCC TM 6)	1500	0.5 m	
83	Ultra-Violet Protection Factor (UPF) (AATCC - 183)	900	0.5 m	
84	Proofing content (IS 6803)	1200	100 g	
85	Limiting Oxygen Index (IS 13501 / ASTM D 2863)	1700	0.5 m	
86	K/S value/Colour parameters (L*,a*,b*,C,H)/ whiteness index by Xrite	600	0.5 m	
87	Solvent Extractable matter	850	50 g	
88	Oil Repellency (AATCC TM 118)	1500	0.5 m	
89	Soil release efficiency	750	0.5 m	
90	Barium activity number (IS 1689)	1200	0.5 m	
91	Alcohol Water Repellency (AATCC TM 193)	1100	0.5 m	
92	Chlorite test IND/TC/2562(D)	700	0.5 m	
93	Hydro Test IND/TC/2562(C)	700	0.5 m	
94	Levelling Test IND/TC/2562(B)	1000	0.5 m	