

CHEMICAL TESTING

S. No.	Tests	Quantity Required	Test Charges per Sample	
			USD (\$)	EURO (€)
158)	Blend Analysis (Binary)		7	5
	✓ Each Additional Fibre		3	2
159)	Fibre Identification by Chemical Method	-	5	4
160)	Identification of Finish in Fabric	250 g or 2 m	15	10
161)	Total Size on Yarn/Fabric	250 g or 2 m	10	8
162)	Residual Starch on Bleached Fabric	250 g or 2 m	10	8
163)	Starch Content by Tegewa Method	250 g or 2 m	10	8
164)	Fats/Waxes/Spin Finish /Oil Content	250 g or 2 m	10	8
165)	Ionic Nature of Spin Finish	50 g	3	2
166)	Oligomer Content (Solvent Extraction)	200 g or 1 m	12	10
167)	Water Soluble Matter in Fabric	250 g or 2 m	5	3
168)	Scouring Loss in Grey and Finished Fabric	250 g or 2 m	10	8
169)	Chloride Content	250 g or 2 m	7	5
170)	Sulphate Content	250 g or 2 m	10	8
171)	Dyeability Test for Polyester/Viscose/Acrylic (With 2 Dyes)	50 g	15	10
172)	Colour Stripping and Redyeing	1 m	12	10
173)	pH of Aqueous Extract	250 g or 2 m	5	3
174)	Ash Content	250 g or 2 m	10	8
175)	Barium Activity Number	250 g or 2 m	10	8

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176)	Cuprammonium Fluidity Test	1 m	15	10
177)	Identification of Class of Dye on Textile Material (per class)	2 m	15	10
178)	Iron or Chromium in Khaki Dyed Material	250 g or 2 m	15	10
179)	Absorbency of Fabric			
	✓ Drop Test on Woven Fabric	2 m	5	3
	✓ Sinking Time Method	2 m	10	8
180)	Relaxation Shrinkage	2 m	5	3
181)	Iodine Absorption Test	250 g or 2 m	12	10
182)	Titanium Dioxide Content in Polyester Fibre	250 g	15	10
183)	Copper or Zinc Content in Proofed Material (AAS Method)	250 g or 2 m	20	15
184)	Cone Test	2 m	5	4
185)	Spray Test	2 m	5	4
186)	Bundesmann Water Absorption/Penetration Test	2 m	10	8
187)	Oil Repellency Test	1 m	10	8
188)	Pressure Head Test	2 m	7	5
189)	Soil Burial Test	2 m	20	15
190)	Smoothness Appearance Rating (AATCC)	2 m	10	8
191)	Stain Release Test (AATCC)	2 m	10	8