

Testing Fees

Categ.	No.	Item	Categ.	No.	Item
Physical	1	Breaking Strength (elongation)	Chemical	51	Fiber content : Original
	2	Tearing strength: tongue test/falling-pendulum type apparatus		52	Specific fibre content: Cotton and linen blend, 2 animal wool blend, wool and cashmere blend, leather or
	3	Slippage (Seam Properties)		53	Formaldehyde content
	4	Back rise strength		54	PH value
	5	Peel strength		55	Azo
	6	Bursting strength		56	Heavy metals (eight metallic elements or ten metallic elements)
	7	Single yarn strength		57	Chlorophenol content
	8	Pilling (circular locus)		58	Organo-tin compound
	9	Pilling (box)		59	Carcinogenic dye
	10	Pilling (rolling)		60	PCBs
	11	Pilling (Martindale)		61	Chlorinated organic carriers
	12	Martindale rub test—5,000 rubs		62	PVC plasticizers
	13	Martindale rub test—10,000 rubs		63	Sensitizing dye / Phthalates
	14	Martindale rub test—15,000 rubs		64	APEOs
	15	Martindale rub test—20,000 rubs		65	DMF
	16	Martindale rub test—25,000 rubs		66	PFOA & PFOS
	17	Shrinkage (once/three times)		67	Oil content
	18	Grain skewness after laundering	Color Fastness	68	Color fastness to water
	19	Appearance after laundering (1/3/5 times)		69	Color fastness to perspiration
	20	Shirt shrinkage and appearance after laundering		70	Color fastness to rubbing (wet/dry)
	21	Dimensional stability to laundering, appearance and wrinkles after		71	Color fastness to washing
	22	Dimensional stability to dry cleaning/Felting/Relaxation rate/ironing		72	Color fastness to scrubbing
	23	Appearance (Torsional degrees)		73	Color fastness to ironing
	24	Quality of appearance and		74	Color fastness to dry cleaning
	25	Three prevention (waterproof - spray method)/easy decontamination/oil resistance		75	Color fastness to sea water
	26	twist		76	Color fastness to saliva
	27	Color difference		77	Cross staining
	28	Peculiar smell		78	Color fastness to chlorinated water
	29	Label		79	Color fastness to light-
	30	Appearance of hat/bra/tie/sock		80	Color fastness to sunlight 20AFU / 40AFU
	31	Coursewise extension/Lengthwise extension (elastic extention and recovery)	Feathers & Down	81	Type of down
	32	Heat preservation (warmth retention)		82	Down content (gram)
	33	Anti-UV		83	Proportion of fluff & fibers in down
	34	Water absorption: Towel/Textiles (excl. towel)		84	Filling power
	35	Thickness		85	Cleanliness
	36	Air permeability		86	Oxygen consumption
	37	Water impermeability/Hydrostatic pressure		87	Smell
	38	Water vapor permeability		88	Oil and fat content
	39	Oil repellency		89	Penetration resistance to feather and down
	40	Water repellency		90	Moisture content
	41	Snagging Resistance		91	Microorganism—Aerobic mesophilic bacteria
	42	Antistatic		92	Microorganism—Streptococcus faecalis
	43	Shrinkage (when exposed to steam)		93	Microorganism—Sulfite-reducing clocstridia
	44	Density (warp or weft)		94	Microorganism—Salmonella
	45	Width	Full Tests	95	Compositions+GB18401 (class A) full tests
	46	Gram weight per square metre		96	
	47	Linear density (yarn count/warp or		97	
	48	Flame retardancy—Vertical/Oxygen index/45° / Level//Combustion performance		98	Compositions+GB18401 (class B/C) full tests
	49	Fibers falling off—Blanket		99	GB18401 (class A) full tests
	50	Fibers falling off—Towel		100	GB18401 (class B/C) full tests

