

Knits & Woven	AATCC	ASTM Série D	BNQ	CAN/CGSB-4.2	EDENA	FTMS	INDA	ISO / Other
Abrasion resistance - Martindale		4966						ISO 12947-2 (1-2-3-4)
Abrasion resistance - Stoll flex-abrasion	119-120	3885				5300		
Abrasion resistance - Stoll inflated diaphragm	119-120	3886				5302		
Abrasion resistance - Taber		3884				5306		ISO 5470
Abrasion resistance - Wyzenbeck		4157				5304		
Air permeability		737	7002-880	36	140.1	5450	70.1	
Ash content								
Blocking								
Breaking strength - Grab test		5034	7002-052	9.2	20.1	5100	110	ISO 1421 Method 2
Breaking strength - Seam Slippage		434	7002-080	32.1		5420		
Breaking strength - Seams		1683		32.2		5110		
Breaking strength - Strip method		5035	7002-050	9.1		5102/5104		ISO 13934-1 ISO 1421-Method 1 ISO 5081
Bursting strength - ball burst		3787	7002-070	11.2		5120		
Bursting strength - mullen		3786	7002-060	11.1		5122	30	
Coating adhesion		751				5872/5970		ISO 2411 ISO 5978
Color coordinates		E308 / E1164						
Colourfastness to accelerated laundering	61		7002-270	19.1		5614		ISO 105-C06
Colourfastness to acids and alkalis	6							
Colourfastness to bleaching with chlorine	3							
Colourfastness to bleaching with peroxyde	101							
Colourfastness to chlorinated water	162			52.1		5600		
Colourfastness to chlorinated water (swimming pool)				52.2				ISO 105-E03
Colourfastness to crocking	116/8		7002-280	22		5651		ISO 105-X12
Knits & Woven	AATCC	ASTM Série D	BNQ	CAN/CGSB-4.2	EDENA	FTMS	INDA	ISO / Other

Knits & Woven	AATCC	ASTM Série D	BNQ	CAN/CGSB-4.2	EDENA	FTMS	INDA	ISO / Other
Colourfastness to dry cleaning	132		7002-275	29.1		5620		
Colourfastness to dye transfer in storage	163							
Colourfastness to gas fading	23			35.1				
Colourfastness to heat (dry)	117							ISO 105-X11
Colourfastness to hot pressing	133			31				ISO 105-X11
Colourfastness to light - Carbon Arc	16	2053	7002-200	18.1		5660		
Colourfastness to light - Xenon Arc	16	2053	7002-202	18.3				ISO 105-B02
Colourfastness to perspiration	15			23		5680		ISO 105-E04
Colourfastness to perspiration + light	125							
Colourfastness to phenolic yellowing								ISO 105-X18 Courtauld method
Colourfastness to sea water	106			21		5632		ISO 105-E02
Colourfastness to water	107		7002-240	20		5630		ISO 105-E01
Comfort - Thermal resistance - dry textile		F1868 A						ISO 11092
Comfort - Thermal resistance - wet textile		F1868 B						ISO 11092
Comfort - Total Heat Loss (THL)		F 1868 C						
Crease recovery - angle of recovery method	66			45				
Crease recovery - appearance method	128							
Crease retention after laundering	88 C							
Cut resistance		F 1790						ISO 13997 EN 388
Dampness in textiles		2654	7002-130	3		2600/2601		
Detection of OPP								
Detection of PCP								
Determination of Dye class - 1st sample								
Knits & Woven	AATCC	ASTM Série D	BNQ	CAN/CGSB-4.2	EDENA	FTMS	INDA	ISO / Other

Knits & Woven	AATCC	ASTM Série D	BNQ	CAN/CGSB-4.2	EDENA	FTMS	INDA	ISO / Other
Determination of Dye class - additional sample								
Determination of formaldehyde	112							ISO 14 184-1 ISO 14 184-2 JIS L1041
Differential Scanning Calorimetry (DSC)								
Dimensional change to dry cleaning			7002-405	30		5580		
Dimensional change to pressing				25.2				
Dimensional change to wetting			7002-410	25.1				
Dimensional change to commercial laundering	96		7002-400	24.2 - 24.1 - 34		5550		
Dimensional change to domestic laundering	135			58				ISO 6330 ISO 675
Electronic microscopic analysis - SEM (coating thickness)								
Fabric behaviour to heat			7002-565					
Fabric count		3775	7002-040	6/7		5050		ISO 7211-2
Fiber content	20	276		14				
Finishing product analysis - quantitative / qualitative								
Flame resistance - 45° angle test		1230	7002-510	27.5 ; 27.2				CFR1610
Flame resistance - Cigarette test				27.7				
Flame resistance - Horizontal test								FMVSS 302
Flame resistance - Vertical test			7002-500	27.1 27.11		5903/5905	50.1	ISO 10047 AS 2755.2
Flame resistance - Vertical test				27.4				ISO 6940 AS 2755.1
Flame resistance - Vertical test				27.10				ISO 6941
Flex : Durability		F 392						
Flex : Low temperature bend test		2136				5874		ISO 4675
Gloss		Serie E430						ISO 2813
Infra Red Reflectance								
Knits & Woven	AATCC	ASTM Série D	BNQ	CAN/CGSB-4.2	EDENA	FTMS	INDA	ISO / Other

Knits & Woven	AATCC	ASTM Série D	BNQ	CAN/CGSB-4.2	EDENA	FTMS	INDA	ISO / Other
Infrared spectroscopic analysis		E 1252						
Kawabata - Compression								KES FB3
Kawabata - Flexion Stiffness								KES FB2
Kawabata - Shear								KES FB1
Kawabata - Surface friction								KES FB4
Kawabata - Tensile								KES FB1
Liquid chemical penetration resistance		F903						
Mass per unit area		3776/ 6242	7002-010	5.1	40.2	5040/5041	130	
Metal content analysis (lead, silver, nickel...)		F963						CPSIA - Santé Canada
Opacity determination			7002-300					
Peel Strength		413						
pH of aqueous extract	81			74				ISO 3071
Pilling resistance - Martindale		4970						ISO 12845-2
Pilling resistance - Random tumble pilling test		3512	7002-770	51.2				
Pilling resistance - Rotating box				51.1				ISO 12965-1
Porometry		F 316						
Puncture resistance		F1342				2065		EN 388
Skewing after 5 laundering cycles	179							
Skewness and bow		3882				5060		
Snagging resistance		3939		60				
Solvent elimination of fibers - Burn out	20	276		série 14				
Stain resistance - oil repellency	118							ISO 14419
Stain resistance - stain release	130							
Knits & Woven	AATCC	ASTM Série D	BNQ	CAN/CGSB-4.2	EDENA	FTMS	INDA	ISO / Other

Knits & Woven	AATCC	ASTM Série D	BNQ	CAN/CGSB-4.2	EDENA	FTMS	INDA	ISO / Other
Static dissipation						5931		
Static dissipation						4046.1		
Static dissipation	115							
Stiffness - Clark						5204		
Stiffness - Drape/flex		1388				5206		
Stiffness - Tinus Olsen						5202		
Stretch and recovery (knits)		2594						
Stretch and recovery (wovens)		3107						
Stretch properties		6614						
Surface resistivity	76							
Tearing strength - Elmendorf		1424	7002-074	12.3		5132		13937-1
Tearing strength - Single rip		2261	7002-070	12.1		5134		13937-2
Tearing strength - Trapezoidal		5587	7002-072	12.2			100.3	ISO 9073-4 (Non-wovens)
Tensile Loss - chlorine retained	92							
Thermal protective performance (TPP)		4108	1923-030	série 155.20 ; 155.22				
Thermal protective performance (TPP)		F 2703 - F2700		série 155.1				ISO 17492 NFPA 1971
Thickness		1777/5736 Mod.	7002-020/030	37	30.3	5030	120.1	
UV protection factor	183							AS/NZS 4399 NF EN 13758-1
Water absorption: dynamic	70		7002-467			5500	10.2	
Water resistance - High pressure		751-A	7002-460	26.5		5512		
Water resistance - Rain tester	35							
Water resistance - rising water column	127	751-B	7002-460	26.3		5514/5516		ISO 811 JIS L 1092
Water resistance - Spray absorption method						5504		
Knits & Woven	AATCC	ASTM Série D	BNQ	CAN/CGSB-4.2	EDENA	FTMS	INDA	ISO / Other

Knits & Woven	AATCC	ASTM Série D	BNQ	CAN/CGSB-4.2	EDENA	FTMS	INDA	ISO / Other
Water resistance - spray surface wetting	22		7002-455	26.2		5526		ISO 4920
Water vapor permeability		E 96		49				JIS L 1099-B1
Weave / knit pattern								visual
Wicking rate							10.1	
Width of fabrics				4.1		5020		
Yarn crimp				39				
Knits & Woven	AATCC	ASTM Série D	BNQ	CAN/CGSB-4.2	EDENA	FTMS	INDA	ISO / Other