

100 % extra long staple cotton yarn, ringspun with X-Static

SwissCotton Silver - 100 % combed extra long staple SUPIMA® cotton with X-Static®: yarn on cones

XA: 95% ELS Baumwolle / 5% X-Static

XB: 90% ELS Baumwolle / 10% X-Static

yarn count			strength (5000mm/min.) *		elongation *	mass variation **	imperfections **			hairiness **
Ne	Nm	CV%	cN/tex	CV%	D%	CV%	thin -50%	thick +50%	neps +200%	H
16 XA	28	0.8	23.8	5.6	6.4	0.0	0	0	0	6.6
16 XB	28	0.8	23.0	5.8	6.4	0.0	0	0	0	6.4
20 XA	34	0.8	24.4	5.8	6.3	0.0	0	0	0	5.4
20 XB	34	0.8	24.1	6.2	6.3	0.0	0	0	0	5.2
30 XA	50	0.9	23.8	6.4	5.8	0.0	0	0	0	4.7
30 XB	50	0.9	23.4	6.7	5.8	0.0	0	0	0	4.6
40 XA	68	0.9	22.3	7.1	5.5	0.0	0	0	0	4.6
40 XB	68	1.0	22.0	7.2	5.5	0.0	0	0	0	4.2
50 XA	85	1.0	22.2	7.9	5.3	0.0	0	0	0	4.1
60 XA	100	1.0	20.5	8.0	5.2	0.0	0	0	0	4.1
60 XB	100	1.0	19.8	8.2	4.8	0.0	0	0	0	3.9
80 XB	135	1.2	18.0	10.2	4.8	0.0	0	0	0	3.4
90 XB	150	1.2	17.7	11.5	4.8	0.0	0	0	0	3.2
100 XB	170	1.4	17.3	12.5	4.8	0.0	0	0	0	3.0

revised: 28.1.09

* measured with Uster Tensorapid

** measured with Uster Tester 4

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