



100 % extra long staple cotton yarn, ringspun

SwissCotton Ring - 100 % combed extra long staple SUPIMA® cotton: yarn on cones

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
30	50	1.2	25.9	6.8	5.7	10.8	0	6	10	4.7
40	68	1.3	24.7	7.5	5.3	11.8	1	10	25	4.4
50	85	1.4	24.1	8.4	5.2	12.4	1	15	32	4.2
60	100	1.5	23.2	8.7	5.0	13.0	4	25	55	3.9
70	120	1.5	22.4	9.8	4.8	14.0	12	50	80	3.7
80	135	1.6	22.0	10.0	4.7	15.0	35	80	135	3.4
90	150	1.7	21.3	11.2	4.7	15.6	65	110	180	3.3
100	170	1.8	20.9	12.2	4.6	16.3	100	140	190	3.1
105	180	1.8	20.1	12.5	4.3	16.9	160	180	240	3.2
110	186	1.9	20.4	13.6	4.2	17.2	220	220	160	2.9

revised: 15.8.11

SwissCotton Organic - 100 % organically grown, combed, extra long staple SUPIMA® cotton: yarn on cones

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
30	50	1.2	23.5	6.9	5.6	10.8	0	6	14	5.1
36	60	1.2	22.5	7.1	5.8	11.5	0	10	22	5.1
40	68	1.2	22.0	7.7	5.6	11.8	1	10	25	4.5
50	85	1.3	21.8	8.5	5.5	12.7	2	20	50	4.2
60	100	1.4	21.5	8.8	5.4	13.0	3	30	60	3.9
70	120	1.6	20.2	10.0	4.9	15.0	23	70	140	3.7
80	135	1.7	19.6	11.8	4.8	15.9	60	90	160	3.7
90***	150	1.8	22.4	11.8	5.0	15.5	45	75	120	2.6
95***	160	1.8	24.0	11.8	4.6	1.4	30	60	120	2.5

revised: 15.8.11

* measured with Uster Tensorapid

** measured with Uster Tester 4

*** Compact

Hermann Bühler AG

Spinning Mill

8482 Sennhof (Winterthur)

Switzerland

tel. +41/52/234 04 04

fax +41/52/234 04 94

e-mail: info@buhlyarn.com

internet: www.buhlyarn.com