



Micro Modal, ringspun

SwissModal Micro: 100 % Micro Modal: yarn on cones

Ne	yarn count		strength (5000mm/min.) *		elongation *	mass variation **	imperfections **			hairiness **
	Nm	CV%	cN/tex	CV%	D%	CV%	thin -50%	thick +50%	neps +200%	H
30	50	1.1	22.6	7.4	10.8	10.6	0	6	20	5.4
40	68	1.2	21.8	8.0	10.1	11.6	0	12	45	5.1
50	85	1.3	20.7	9.5	9.6	12.6	1	20	60	4.4
60	100	1.3	20.1	10.5	9.2	13.2	2	40	120	4.2
70	120	1.4	18.7	12.3	8.6	14.0	6	55	150	3.9
80	135	1.4	18.2	13.0	8.4	14.6	15	80	200	3.8
90	150	1.6	17.9	13.4	7.7	15.4	35	110	310	3.7

revised: 1.1.00

SwissBlend ModalCotton: 50/50 % Micro Modal / ELS-SUPIMA® cotton: yarn on cones

Ne	yarn count		strength (5000mm/min.) *		elongation *	mass variation **	imperfections **			hairiness **
	Nm	CV%	cN/tex	CV%	D%	CV%	thin -50%	thick +50%	neps +200%	H
30	50	0.9	20.3	6.3	6.4	10.0	0	8	20	4.9
40	68	0.9	19.5	6.8	6.1	10.8	0	10	35	4.8
50	85	0.9	19.1	7.4	5.9	11.7	1	15	50	4.2
60	100	0.9	18.7	7.9	5.6	12.5	1	30	90	3.9
70	120	1.0	17.7	9.3	5.3	13.8	7	60	130	3.8
80	135	1.3	17.4	9.8	5.4	14.2	10	70	160	3.6
90	150	1.4	16.0	10.7	5.0	15.6	50	120	350	3.5

revised: 6.2.08

* measured with Uster Tensorapid

** measured with Uster Tester 4

Hermann Bühler AG

Spinning Mill

8482 Sennhof (Winterthur)

Switzerland

tel. +41/52/234 04 04

fax +41/52/234 04 94

e-mail: info@buhler yarn.com

internet: www.buhler yarn.com