



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	22.4	7.2	10.8	10.3	0	6	17	5.5
40	68	1.2	20.9	7.7	10.0	11.6	0	10	45	4.9
50	85	1.3	20.3	9.6	9.4	12.1	2	17	55	4.4
60	100	1.3	19.3	10.0	8.9	12.8	1	30	105	4.0
70	120	1.4	18.7	12.3	8.6	14.0	6	55	150	3.8
80	135	1.4	17.5	13.0	8.3	14.7	15	90	220	3.9
90***	150	1.6	18.0	14.0	8.4	15.4	30	100	220	3.1
100***	170	1.7	17.7	13.8	8.2	14.8	15	100	250	2.9

revised: 15.8.11

SwissCotton Micro Modal - 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	6.2	6.4	10.0	0	8	20	5.0
40	68	0.9	19.1	7.2	6.0	11.0	0	10	30	4.8
50	85	0.9	19.1	7.4	5.9	11.7	1	15	50	4.2
60	100	0.9	18.2	8.3	5.4	12.7	2	30	90	3.9
70	120	1.0	17.5	9.3	5.3	13.8	7	60	130	3.7
80	135	1.3	17.0	10.3	5.1	14.4	20	75	150	3.6
90	150	1.4	16.0	10.7	5.0	15.6	50	120	350	3.5

revised: 15.8.11

* measured with Uster Tensorapid

** measured with Uster Tester 4

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