



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	21.6	8.0	10.2	11.4	0	10	40	5.0
50	85	1.3	20.3	9.7	9.5	12.7	2	20	70	4.3
60	100	1.3	19.6	10.4	9.1	12.9	1	35	100	4.0
70	120	1.4	18.7	12.3	8.6	14.0	6	55	150	3.8
80	135	1.4	18.0	12.9	8.4	14.8	20	90	210	3.8
90***	150	1.6	18.0	14.0	8.4	15.4	30	100	220	3.1

revised: 10.5.10

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	6.2	6.4	10.0	0	8	20	5.0
40	68	0.9	19.2	6.8	6.1	11.0	0	10	40	4.8
50	85	0.9	19.1	7.4	5.9	11.7	1	15	50	4.2
60	100	0.9	18.4	8.0	5.4	12.7	2	30	100	4.0
70	120	1.0	17.7	9.3	5.3	13.8	7	60	130	3.8
80	135	1.3	17.0	10.0	5.3	14.4	20	80	170	3.6
90	150	1.4	16.0	10.7	5.0	15.6	50	120	350	3.5

revised: 10.5.10

* measured with Uster Tensorapid

** measured with Uster Tester 4

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