

### Combed Yarn Lab Results

count	MASDANLAB											
	Count (Ne)	30w	30k	40w	40k	50	60	70	80	94	100	120
	Count Variation (cv%)	1.5	1.5	1.5	1.5	1.6	1.6	1.8	1.8	1.8	1.8	
twist	MASDANLAB											
	Twist (Tpi)	22	19	26	22.5	29	32	34	37	39	41.5	47
	cv%	3	3	3	3	3	3	3	3	3	3	3
	Twist direction	z	z	z	z	z	z	z	z	z	z	z
YARN EVENNESS	UT5											
	U%	9.2	9.4	9.6	9.8	10.2	10.8	11.2	12.2	12.6	12.5	13.2
	cv%	11.8	11.9	12.1	12.6	12.9	13.6	14.2	15.4	16	16	16.7
	THIN PLACES/1000M(-50%)	0.2	0.2	1	1	2	7	15	35	50	50	90
	THICK PLACES/1000M(+50%)	6	7	10	13	15	25	50	70	90	100	170
	NEPS/1000M(+200%)	15	16	20	23	30	55	120	150	180	200	300
	HAIRINESS	4.3	4.7	4.7	5.9	4.2	4.5	3.8	3.8	4.3	3.5	3.4
STD HAIRINESS	1.1	1.2	1.3	1.4	1.4	1.4	1.4	1.4	1.3	1	1	
STRENGTH	STATAIMATC											
	STRENGHT R.K.M	22.5	21	23	22	23	23	22	21	22	20	19
	STRENGHT VARIATION (CV%)	9	9	9	9	9	9	10	10	11	11	12
	ELONGATION	4.8	5	5	4.6	5	4.5	4.4	4	3.5	3.5	3.2
ELONGATION VARIATION (CV%)	9	9	9	9	9	9	10	10	11	11	12	
CONE COLUR	ACCORDING CUSTOMER REQUIRE											
CONE WIGHT	ACCORDING CUSTOMER REQUIRE											
DENSITY	HARD CONE & DYE CONE ACCORDING CUSTOMER REQUIRE											