

YARN QUALITY

PSY, TR,TCM, TCD

Item	PSY 20/1	PSY 30/1	TR 20/1	TR 30/1	TCM 20/1	TCM 30/1	TCD 30/1
BLEND	100%	100%	65%/35%	65%/35%	65%/35%	65%/35%	65%/35%
NE	19.61	29.85	19.85	29.75	19.96	30.02	30.40
COUNT CV %	0.95	1.30	1.20	1.30	1.03	1.23	0.86
U%	8.00	9.39	8.50	9.97	8.02	9.63	10.91
IPI/KM	10.00	24.20	31.50	50.00	50.00	132.88	363.00
HAIRINESS	7.54	5.86	7.87	6.50	6.32	5.60	5.76
TPI	14.00	17.43	14.70	18.00	15.65	19.29	19.72
RKM	35.35	33.18	27.20	26.00	25.98	23.82	23.45

Poly Vortex

Item	PE NWAX MVS 20/1	PE WAX MVS 24/1	PE NWAX MVS 30/1	PE WAX MVS 30/1	PE NWAX MVS 40/1	PE NWAX MVS 60/1
BLEND	PE 100%	PE 100%	PE 100%	PE 100%	PE 100%	PE 100%
NE	20.62	24.06	30.54	30.13	40.53	60.03
COUNT CV %	0.43	0.48	0.56	0.51	0.41	0.52
U%	8.75	9.40	10.30	10.28	10.71	13.02
IPI/KM	1.98	4.98	17.34	17.29	31.93	293.96
HAIRINESS	3.86	3.81	3.68	3.95	3.47	3.08
RKM	27.10	27.03	27.50	27.45	27.35	24.78

Rayon Vortex

Item	RAYON WAX MVS 28/1	RAYON WAX MVS 30/1	RAYON NWAX MVS 30/1	RAYON WAX MVS 36/1	RAYON WAX MVS 40/1	RAYON NWAX MVS 40/1	RAYON NWAX MVS 50/1
BLEND	RAYON 100%	RAYON 100%	RAYON 100%	RAYON 100%	RAYON 100%	RAYON 100%	RAYON 100%
NE	27.96	30.02	30.59	35.84	39.57	40.60	50.46
COUNT CV %	0.30	0.42	0.40	0.83	0.67	0.36	0.60

U%	9.18	9.73	9.65	10.72	11.21	10.76	12.57
IPI/KM	17.88	21.06	17.73	55.30	83.33	56.00	254.63
HAIRINESS	3.59	3.56	3.35	3.19	3.22	3.01	2.89
RKM	15.67	15.58	15.65	15.24	15.03	15.11	13.72

Cotton (Combed Compact)

Item	CM WAX 16/1	CM WAX 18/1	CM WAX 20/1	CM WAX 22/1	CM WAX 23/1	CM WAX 24/1	CM WAX 26/1	CM WAX 28/1	CM WAX 30/1	CM WAX 38/1	CM WAX 40/1	CM WAX 42/1
BLEND	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%
NE	16.08	17.85	20.02	22.11	23.04	23.88	25.87	27.91	29.97	37.93	40.08	42.02
COUNT CV %	0.82	1.05	0.89	0.93	0.87	1.07	1.07	0.73	0.69	0.81	0.85	0.99
U%	7.34	7.83	8.00	8.19	8.32	8.46	8.48	8.72	9.24	9.54	9.76	9.92
IPI/KM	2.82	3.13	3.73	3.10	5.42	7.83	4.75	12.94	19.88	37.96	44.50	54.57
HAIRINESS	7.64	7.98	6.86	6.22	6.19	6.19	5.90	5.53	5.24	5.01	4.98	4.78
TPI	13.60	13.62	14.80	15.43	15.83	15.82	16.83	18.20	18.62	20.03	20.30	21.00
RKM	16.79	15.54	16.60	16.32	16.07	16.44	16.32	16.75	16.59	15.41	15.00	15.15

Cotton (Carded Compact)

Item	CD WAX 16/1	CD WAX 20/1	CD NWAX 20/1	CD WAX 22/1	CD WAX 23/1	CD WAX 24/1	CD WAX 28/1	CD WAX 30/1	CD NWAX 30/1	CD WAX 32/1	CD WAX 40/1	CD NWAX 40/1
BLEND	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%	COTTON 100%
NE	16.08	20.11	20.58	22.05	23.05	24.17	28.11	30.05	30.60	32.18	40.20	40.59
COUNT CV %	1.22	1.34	0.80	0.99	1.03	0.66	0.76	0.83	0.80	0.36	0.93	0.84
U%	9.31	10.24	10.22	10.57	10.83	10.96	11.44	11.69	12.17	12.03	12.66	12.88
IPI/KM	26.90	95.00	96.02	123.58	165.67	188.39	296.45	349.43	581.55	455.94	694.25	928.58
HAIRINESS	8.70	8.01	7.54	7.61	7.34	7.63	6.56	6.51	5.25	6.22	5.98	4.88
TPI	13.60	14.80	15.71	15.43	15.83	15.82	18.20	18.62	22.09	19.01	20.30	24.63
RKM	14.58	14.48	14.77	14.51	14.28	13.54	14.28	14.28	16.04	14.39	12.43	15.11