

100% COTTON COMBED WEAVING YARN

Nominal Count	1/20 CW	1/24 CW	1/30 CW	1/40 CW
A. Count & Test Parameters				
Actual Count	20.0	24.0	30.0	40.0
Count CV%	1.6	1.6	1.7	1.7
CSP	2,800	2,750	2,730	2,720
B. Single Yarn Strength (Uster Tensorapid-4)				
RKM	17.7	17.6	17.5	17.4
RKM CV%	8.5	8.5	8.6	8.9
ELONGATION %	5.1	4.6	4.1	4.4
ELONGATION CV%	8.2	8.4	8.8	8.7
C. U% & Imperfection Values (Premier IQ-Qualicenter)*				
Um %	8.9	9.0	9.6	10.2
Thin (-50%)	0	0	0	2
Thick (+50%)	13	15	28	42
Neps (+200%)	27	40	52	83
Total Imperfection	40	55	80	127
Hairiness	6.2	5.8	5.6	4.8
D. Twist Results				
Mech. TPI	18.5	20.5	23.3	27.3
Twist Direction	Z	Z	Z	Z
E. Remarks	Auto Coned, Spliced, Electronically cleared Unwaxed Yarn			

*Imperfections shown above is tested before conditioning of yarn