

SPINNING YARN QUALITY CRITERION

CM40/1

Yarn count (Ne) : 40/1
Yarn composition : 100% cotton

FINENESS :

$CV_{Ne} \%$: 1.5
 $\Delta_{Ne} \%$: ± 1.0

YARN TWIST :

Yarn twist (T.P.M) : 900
CV twist ($CV_k \%$) : 3.5
 Δ twist ($(\Delta_k \%)$) : ± 2

YARN STRENGTH :

Absolute strength P (cN) : 240
Relative strength P_o (cN / Tex) : 16.27
CV strength ($CV_P \%$) : 6.7
Breaking elongation (E %) : 5.6

UNEVENNESS :

Uster unevenness (U%) : 10.5
CV uster unevenness ($CV_m \%$) : 13.2
Thins / km (-50%) : 4
Thicks / km (+50%) : 38
Neps / km (+200%) : 70
Hairiness (H %) : 5.4