

SPINNING YARN QUALITY CRITERION

TR40/1

Yarn count (Ne) : 40/1
Yarn composition : 65/35

FINENESS :

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

YARN TWIST :

Yarn twist (T.P.M) : 884
CV twist ($CV_k \%$) : 3.5
 Δ twist ($(\Delta_k \%)$) : ± 2

YARN STRENGTH :

Absolute strength P (cN) : 310
Relative strength Po (cN / Tex) : 21.01
CV strength ($CV_P \%$) : 12.8
Breaking elongation (E %) : 11.8

UNEVENNESS :

Uster unevenness (U%) : 11.5
CV uster unevenness ($CV_m \%$) : 14.4
Thins / km (-50%) : 18
Thicks / km (+50%) : 30
Neps / km (+200%) : 60
Hairiness (H %) : 4.5