

SPINNING YARN QUALITY CRITERION

TR-50

Yarn count (Ne) : 50/1
Yarn composition : 65/35

FINENESS :

$CV_{Ne} \%$: 1.6
 $\Delta_{Ne} \%$: ± 1.0

YARN TWIST :

Yarn twist (T.P.M) : 988
CV twist ($CV_k \%$) : 3.5
 Δ twist ($(\Delta_k \%)$) : ± 2

YARN STRENGTH :

Absolute strength P (cN) : 240
Relative strength P_0 (cN / Tex) : 20.34
CV strength ($CV_P \%$) : 13.5
Breaking elongation (E %) : 11.5

UNEVENNESS :

Uster unevenness (U%) : 12.4
CV uster unevenness ($CV_m \%$) : 15.5
Thins / km (-50%) : 50
Thicks / km (+50%) : 70
Neps / km (+200%) : 130
Hairiness (H %) : 4.2