

SPINNING YARN QUALITY CRITERION

PE60/1

Yarn count (Ne) : 60/1
Yarn composition : 100% PE

FINENESS :

$CV_{Ne} \%$: 2.0
 $\Delta_{Ne} \%$: ± 1

YARN TWIST :

Yarn twist (T.P.M) : 1140
CV twist ($CV_k \%$) : 3.5
 Δ twist ($(\Delta_k \%)$) : ± 2

YARN STRENGTH :

Absolute strength P (cN) : 300
Relative strength P_o (cN / Tex) : 30.52
CV strength ($CV_p \%$) : 11
Breaking elongation (E %) : 10

UNEVENNESS :

Uster unevenness (U%) : 11.6
CV uster unevenness ($CV_m \%$) : 14.5
Thins / km (-50%) : 28
Thicks / km (+50%) : 30
Neps / km (+200%) : 25
Hairiness (H %) : 3.5