

# SPINNING YARN QUALITY CRITERION

## CVC36/1

|                  |         |
|------------------|---------|
| Yarn count (Ne)  | : 36/1  |
| Yarn composition | : 60/40 |

### FINENESS :

|                  |             |
|------------------|-------------|
| $CV_{Ne} \%$     | : 1.5       |
| $\Delta_{Ne} \%$ | : $\pm 1.0$ |

### YARN TWIST :

|                                    |           |
|------------------------------------|-----------|
| Yarn twist (T.P.M)                 | : 835     |
| CV twist ( $CV_k \%$ )             | : 3.5     |
| $\Delta$ twist ( $(\Delta_k \%)$ ) | : $\pm 2$ |

### YARN STRENGTH :

|                                 |         |
|---------------------------------|---------|
| Absolute strength P (cN)        | : 310   |
| Relative strength Po (cN / Tex) | : 18.91 |
| CV strength ( $CV_P \%$ )       | : 8.5   |
| Breaking elongation (E %)       | : 7.2   |

### UNEVENNESS :

|                                   |        |
|-----------------------------------|--------|
| Uster unevenness (U%)             | : 10.7 |
| CV uster unevenness ( $CV_m \%$ ) | : 13.4 |
| Thins / km (-50%)                 | : 10   |
| Thicks / km (+50%)                | : 45   |
| Neps / km (+200%)                 | : 80   |
| Hairiness (H %)                   | : 6.1  |