

| | Spun Polyester | | | | | | | |
|-----------------------------------|----------------|--------|------|--------|--------|-------|-------|-------|
| | 20/2 | 20/3 | 20/4 | 40/3 | 40/2 | 50/2 | 60/3 | 60/2 |
| (strength cN | 2392.4 | 3712.4 | | 1659.1 | 1125.5 | 874.3 | 1144 | 715 |
| Minimum Strength cN | 2167.9 | 3199.3 | | 1429.1 | 963.3 | 741.2 | 1025 | 618 |
| strength CV% | 4.3 | 3.6 | | 4.4 | 5.9 | 6.6 | 5.1 | 7.0 |
| Tenacity(CN/tex) | 40.4 | 41.3 | | 37 | 37.9 | 36.9 | 38.1 | 36.1 |
| Elongation % | 14.1 | 15.3 | | 13.8 | 12.9 | 12.3 | 13.78 | 12.28 |
| Twist (Final) - Z | 565 | 427 | 362 | 671 | 812 | 853 | 832 | 975 |
| Twist (Final) Tolerance, \pm % | 2.1 | 1.8 | 2 | 2.7 | 2.8 | 2.0 | 2.3 | 2.2 |
| Total faults /1km. < | 0 | 0 | 0 | 1 | 2 | 3 | 0 | 0 |
| Serious faults/1km | 0 | 0 | 0 | 1 | 3 | 7 | 2 | 3 |