



## TECHNICAL DETAILS & PERFORMANCE CHARACTERISTICS

# SUPERIOR RED SR1511

### TECHNICAL DETAILS

| Specification               | 11mm<br>Superior Red SR1511 |
|-----------------------------|-----------------------------|
| Gauge (mm)                  | 11.0                        |
| AS/NZS 2111.1-1996          | +/- 0.3                     |
| Roll Width (cm)             | 183                         |
| Roll length (m)             | 15                          |
| Roll Weight (kg)            | 20                          |
| Weight (kg/m <sup>2</sup> ) | 60                          |
|                             | +/- .5                      |
| Construction                | Polyurethane                |
| Scrim Colour                | Red                         |
| Packaging                   | Red Plastic Bag             |

### PERFORMANCE CHARACTERISTICS (Requirements)

| Test Performed                         | Results        | Compliance      |
|--|----------------|-----------------|
| BREAKING FORCE<br>Length/Width 40N min | 63/48.3        | AS 4288-2003    |
| ELONGATION (%)                         | 16.4           | AS 4288-2003    |
| WORK OF COMPRESSION                    | 180.3          | AS 4288-2003    |
| RETENTION OF W.O.C (%)                 | 70             | AS 4288-2003    |
| DEFLECTION @ 100kpm<br>(mm)            | 6.8            | AS 4288-2003    |
| LOSS OF THICKNESS (%)                  | 5.3            | AS 4288-2003    |
| TVOC                                   | Meets Criteria | CRI Green Label |
| BHT                                    | Meets Criteria | CRI Green Label |
| FORMALDEHYDE                           | Meets Criteria | CRI Green Label |
| 4-PC                                   | Meets Criteria | CRI Green Label |