

500Denier vs 600Denier Fabric SPECIFICATIONS

| 500 Denier Polyester | 600 Denier Polyester |
|---|--|
| Made from Filament Yarn | Made from Textured Twisted Yarn - (TTY) |
| Smooth finish | Corser finish |
| Tighter and denser weaving pattern | Less dense weaving pattern |
| More yarn per unit of measure | Less yarn per unit of measure |
| Even colour saturation | Uneven colour saturation |
| Even coating for fire retardant treatment Meets 3 North American Fire Standards - CPAI-84, UCL S109, NFPA 701 | Uneven coating for fire retardant treatment May only meet 2 North American Fire Standards |
| Even coating for water resistance | Uneven coating for water resistance |
| Less stretching of fabric | Higher degree of stretching |
| Higher tear strength | Less tear strength |