



AG186050WTC

18oz Tan Silica Fiberglass Fabric
Rolled Goods

Features

- High-temperature resistant tan silica fiberglass fabric rolled goods.
- Chemical, oil, and corrosion resistant.
- Suitable for multiple welding, insulation, brazing, and soldering applications.
- May protect equipment from damage caused by sparks, heat, spatter, and more.
- Medium-high abrasion resistance.
- Packaged individually, 16 rolls per pallet.

Technical Specifications

- **Weave:** 8HS SATIN
- **Yarn:** **WARP:** EC9 136 1x2 tex; **WEFT:** EC9 136 1x2 tex
- **Length:** 50 yds (45.72 m)
- **Width:** 60" (1.52 m)
- **Weight as per ASTM-D3776-2009:** 680 g / m²
- **Weight:** 18 oz/yd²
- **Thickness as per ASTM-D1777-1996:** 0.7 mm (0.0276")
- **Thread count per cm as per ASTM-D3775-2008:** **WARP:** 18; **WEFT:** 13
- **Coating:** Uncoated, Tan
- **Tensile Strength as per ASTM-D5034-2001:** **WARP:** 2500 N/cm (221.27 lb./in); **WEFT:** 1500 N/cm (132.76 lb./in)
- **Continuous Use Temperature:** 1652° F (900° C)
- **Melt Point Temperature:** 2732° F (1500° C)
- **Certifications:** Europe BSEN 476 part 7, European Union CE, America FM/ANSI 4950