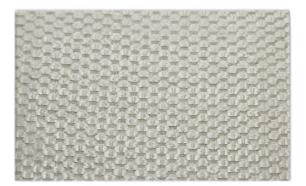
## **SPECIFICATION SHEET**

# **TECHNIWELDUSA**



# AG183650WTC

#### 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, 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
- Width: 36"
- Weight as per ASTM-D3776-2009: 680 g / m<sup>2</sup>
- Ounces per Square Yard: 18
- Thickness as per ASTM-D1777-1996: 0.7 mm
- Thread count per cm as per ASTM-D3775-2008: WARP: 18; WEFT: 13
- Coating: Uncoated, Tan
- Total Weight as per ASTM-D3776-2009:  $680 \text{ g} / \text{m}^2$
- Total Thickness as per ASTM-D1777-1996: 0.7 mm
- Tensile Strength as per ASTM-D5034-2001: WARP: 2500 N/2.5 cm; WEFT: 1500 N/2.5 cm
- 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

### **TECHNIWELDUSA** TWUSA.COM

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