## **SPECIFICATION SHEET**

## **TECHNIWELDUSA**



# AGWB186X6TC

#### 18oz Tan Silica Fiberglass Fabric Welding Blanket

#### **Features**

- High-temperature resistant tan silica fiberglass fabric welding blanket.
- 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, 6 pieces per box, 27 boxes per pallet.

#### **Technical Specifications**

- Weave: 8HS SATIN
- Yarn: WARP: EC9 136 1x2 tex; WEFT: EC9 136 1x2 tex
- Length: 6 ft
- Width: 6 ft
- Weight as per ASTM-D3776-2009:6  $g\ /\ m^2$
- 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: Silica Coated, 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, American FM/ANSI 4950

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