## **SPECIFICATION SHEET**

# **TECHNIWELDUSA**



# AG166050WRA

#### 16oz Red Neoprene/Acrylic Coated Fiberglass Fabric

#### **Features**

- High-temperature resistant red neoprene/acrylic coated fiberglass fabric.
- 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, 20 rolls per pallet.

#### **Technical Specifications**

- Weave: Plain
- Yarn: WARP: EC9 68 1x3 tex; WEFT: EC9 68 1x3 tex
- Length: 50 yds
- Width: 60"
- Weight as per ASTM-D3776-2009: 400 g / m<sup>2</sup>
- Ounces per Square Yard: 16
- Thickness as per ASTM-D1777-1996: 0.4 mm
- Thread count per cm as per ASTM-D3775-2008: WARP: 12; WEFT: 8
- Coating: Neoprene/Acrylic coated, Red
- Coating Weight as per ASTM-D3776-2009:  $100\ g\ /\ m^2$
- Total Weight as per ASTM-D3776-2009: 500 g / m<sup>2</sup>
- Total Thickness as per ASTM-D1777-1996: 0.5 mm
- Tensile Strength as per ASTM-D5034-2001: WARP: 2200 N/2.5 cm; WEFT: 1870 N/2.5 cm
- Fabric Temperature Rating: 550°C (1022°F)
- Coating Temperature Rating: 107°C (225°F)
- Certifications: Europe BSEN 476 part 7, European Union CE, America FM/ANSI 4950

### **TECHNIWELDUSA** TWUSA.com