



# AG176050WGS

## 17oz Gray Silicone Coated Fiberglass Fabric

### Features

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- High-temperature resistant gray silicone 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.
- Temperature rating up to 1000°F
- Packaged individually, 20 rolls per pallet.

### Technical Specifications

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- **Weave:** 3x1 Twill
- **Yarn:** **WARP:** EC9 68 1x2 tex; **WEFT:** EC9 68 1x2 tex
- **Length:** 50 yds
- **Width:** 60"
- **Weight as per ASTM-D3776-2009:** 430 g / m<sup>2</sup>
- **Ounces per Square Yard:** 17
- **Thickness as per ASTM-D1777-1996:** 0.4 mm
- **Thread count per cm as per ASTM-D3775-2008:** **WARP:** 18; **WEFT:** 13
- **Coating:** Silicone coated, Gray
- **Coating Weight as per ASTM-D3776-2009:** 150 g / m<sup>2</sup>
- **Total Weight as per ASTM-D3776-2009:** 580 g / m<sup>2</sup>
- **Total Thickness as per ASTM-D1777-1996:** 0.53 mm
- **Tensile Strength as per ASTM-D5034-2001:** **WARP:** 2200 N/2.5 cm; **WEFT:** 1650 N/2.5 cm
- **Service Temperature:** 500 °F
- **Certifications:** Europe BSEN 476 part 7, European Union CE, and NFPA 701:2010, America FM/ANSI 4950