SPECIFICATION SHEET





AG244050WYA

24oz Yellow Neoprene/Acrylic Coated Fiberglass Fabric

Features

- High-temperature resistant yellow 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: ET9 430 tex; WEFT: ET9 430 tex
- Length: 50 yds
- Width: 40"
- Weight as per ASTM-D3776-2009: $580 \text{ g} / \text{m}^2$
- Ounces per Square Yard: 24
- Thickness as per ASTM-D1777-1996: 0.75 mm
- Thread count per cm as per ASTM-D3775-2008: WARP: 8; WEFT: 5.7
- Coating: Neoprene/Acrylic Coated, Yellow
- Coating Weight: 200 g / m²
- Total Weight as per ASTM-D3776-2009: $780 \text{ g} / \text{m}^2$
- Total Thickness as per ASTM-D1777-1996: 0.95 mm
- Tensile Strength as per ASTM-D5034-2001: WARP: 1320 N/2.5 cm; WEFT: 880 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