

Welding Blankets & Coverings

Personnel and Asset Protection

**CURTISS -
WRIGHT**



Welding Fabric Selection and Use

Curtiss-Wright brings a diverse portfolio of hot work products to the Nuclear Power Generation, Power Generation, Industrial, Construction, and Department of Energy markets. Our wide range of high temperature fabric solutions have the ability to meet all welding and safety protection applications. Silicone coated fabrics offer the benefit of improved handling properties and reduced edge fraying which complies to Foreign Material Exclusions (FME) requirements. Heavyweight silica fabric is completely fireproof with outstanding molten metal protection. High-temperature welding protection fabrics can be used for fabricating welding pads and blankets, welding drop cloths, and protective screens or covers. All fabrics are available in 50 yard lengths.

Orange Fiberglass Powercloth - Style 403

Good Protection

- Ideal for light to moderate welding
- Good handling properties
- FM/ANSI-4950 approved
- Retains strength up to 1000°F
- Available as 40" wide

Silicone Coated Fiberglass Fabric - Style 403/475

Good Protection, Meets FME Safety Requirements

- Ideal for light to moderate welding
- Silicone coated on both sides - slip protection
- Good handling properties
- Temperature rating: Continuous to 500°F, Intermittent to 750°F
- Fiberglass fabric rating to 1000°F
- Available in 38" & 60" width

Heavyweight Silica Fabric - Style 404

Better Protection

- Fireproof, non-itch fabric
- Ideal for medium to heavy duty applications
- Withstands molten-metal (slag) temperatures up to 1800°F
- Available in 36" widths, 18oz and 36oz weights

Silicone Coated Heavy Weight Silica Fabric - Style 404/475

Best Protection, Exceeds FME Safety Requirements

- Fireproof, non-itch fabric
- Withstands molten-metal (slag)
- Available coated on one or two sides - slip protection
- Temperature rating: Continuous to 500°F, Intermittent to 750°F
- Silica fabric rating to 1800°F
- Available in 36" and 60" widths

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Nuclear
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