



30G

NEOPRENE-COATED FIBERGLASS
FABRIC SPECIFICATIONS



Physical Characteristics

| | |
|-----------------------|-----------------------|
| Fiber Content | Fiberglass |
| Coating/Finish | Neoprene 1 side |
| Color | Gold |
| Weight | 30 oz/yd ² |
| Thickness | 0.053" |
| Weave | Plain |
| Flexibility | Excellent |
| Electrical | Non-conductive |
| Chemical | Non-reactive |
| Widths | 40" , 60" , 72" |

Performance Characteristics

| | |
|------------------------------|--------------------|
| Break Strength [warp] | 400 lbs. |
| Break Strength [fill] | 244 lbs. |
| Abrasion Resistance | 3000+ cycles |
| Afterflame | 1 second max |
| Char Length | 2" (Neoprene only) |

Temperature Parameters

| | |
|---------------------------|---------|
| Neoprene Service | 400°F |
| Fiberglass Service | 1000°F |
| Fiberglass Melt | >1200°F |
| Fabric Maximum | 1000°F |

- ▶ 30G is a standard welding curtain/blanket material with excellent resistance to welding sparks and spatter. The Neoprene coating provides superior resistance to abrasion.

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