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**Part #619**  
**3/5/2013**

**John Tillman Co. part #619 is a plain weave acrylic coated fiberglass product used for welding curtain material. It is an incombustible fiberglass fabric that is coated with a fire retardant salmon colored acrylic. This material provides high visibility for safety and resistance to sparks, abrasion, water and most chemicals.**

**The major applications for this product include vertical welding curtains for spark and spray containment, arc flash barriers and fire retardant weather barrier material and grinding shields.**

**Values**

**Weight: 14oz/sy +/- 10%**

**Thickness: .0135 inches +/- 10%**

**Tensile Strength: Warp: 300 lbs./inch  
Fill: 270 lbs./inch**

**Tear Strength: Warp: 35 lbs.  
Fill: 30 lbs.**

**Burst Strength: 475 psi**

**Flame Resistance:**

**Char Length: 1 inch max.**

**Afterglow: 1 sec. max.**

**Flame Out: 0 sec. max**

**Temperature Resistance:**

**Acrylic Coating Continuous 300°F**

**Base Fabric Continuous 1000°F**