



## THERMAL FLEXIBLE FAN CONNECTOR FABRIC

### THERMAL FLEXIBLE FAN CONNECTOR PRODUCT DESCRIPTION

Bullock thermal fabric only flexible fan connector is ideal for on site flexible fan connector installations where metal strips in addition to the fabric is not required. Applications such as fume extraction systems, round exhaust systems or minor repairs to existing flexible connections



### FEATURES

- **Fabric:** Yarn construction is Type E glass fibre continuous filament. The weave pattern is a 4 shalf satin design. The fabric thickness is a nominal 0.46mm with a weight of 543gsm. The fabric finish is silicone coated giving the fabric excellent features and benefits.
- **AWTA Test: To AS1530.3 7-441673-BN. Dated 25 August 1992**
- **Results:** Ignitabilty Index - 0 Range 0 - 20    Spread of flame Index - 0 Range 0-10  
Heat Evolved Index - 0 Range 0 - 10    Smoke Developed Index - 1 Range 0-10
- **Continuous Operating Temperatures:** Base Fabric - 550 Celsius    Surface Coating - 230 Degree Celsius
- **Joining Adhesive:** High temperature cure silicone equvalnt to Rhodorsil RTV-922. For high velocity applications a standard washer/rivet/washer reinforcement may be required.
- **Tensile Strength (fed 191/5102):** WARP - 200kg/50mm. WEFT - 150kg/50mm
- **Tongue Tear (fed 191/5102):** WARP - 45kg/50mm. WEFT - 150kg/50mm
- **Coating Adhesion (AS1441.5):** 90N/50mm strip
- **Chemical Resistance:** Resists most acids, alkalis and oils
- **Burst Strength:** 550 p.s.i. (3800 kPa)
- **U.V. Treated:** Yes. Ozone resistant
- **Anti-fungicide treated:** Yes
- **Waterproof:** Yes
- **Airtight:** Yes
- **Colour:** Silver
- **Roll length:** 25 metres
- **Roll widths:** 150mm, 20mm, 250mm

Your local representatives details can be located at [www.bullockmfg.com.au](http://www.bullockmfg.com.au)

