



## Pyrojac™ 1800 Industrial Material

### VERMICULITE/FIBERGLASS COMPOSITE ENGINEERED FOR INDUSTRIAL SERVICE

#### **Pyrojac™ 1800 Industrial Material:**

Pyrojac™ 1800 consists of a woven fiberglass textile with a proprietary vermiculite coating that is engineered to withstand exposure to elevated temperatures. This competitively priced, durable, material possesses excellent insulation, abrasion and direct flame exposure resistance properties.



- Flame resistance
- Rugged construction
- Excellent abrasion resistance
- Easily sewn
- Good insulation properties
- Molten metal splash and spark resistance
- Available in a number of styles and colors upon request

### PYROJAC™ 1800 PROPERTIES

<b>Upper Use Temperature:</b>	1400°F (760°C) for intermittent periods
<b>Weight:</b>	18.0 oz/yd <sup>2</sup> (610 g/m <sup>2</sup> )
<b>Thickness:</b>	0.025" (0.64 mm)
<b>Width:</b>	60" (1524 mm) Nominal
<b>Tensile Strength (Warp):</b>	315 lbs/in (2815 N/50 mm)
<b>Tensile Strength (Fill):</b>	225 lbs/in (2010 N/50 mm)

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