

Specification Sheet**Product Name: Thermafect Tape™****Section 1: Applications****Applications**

Curtains, shielding, anywhere a radiant heat shield is needed.

Section 2: Features and Benefits

Thermafect Tape™ is a heat shield fabric designed to reflect radiant heat. This product conforms to MIL-C-20079, Type I, Class 10 in addition to MIL-I-24244

Section 3: Technical Data**Physical Characteristics**

Fiber content: **Fiberglass**

Weave: **Plain**

Weight: **21 oz/sqyd**

Thickness: **.040"**

Finish/coating: **Aluminum**

Color: **Chrome**

Electrical: **Conductive**

Widths: **up to 58" wide**

Performance Characteristics

Break Strength (warp): **200lbs**

Tear Strength (warp): **40lbs**

Afterflame: **NA**

Afterglow: **NA**

Break Strength (fill): **100lbs**

Tear Strength (fill): **40 lbs**

Char Length: **NA**

Temperature Parameters:

Reflectivity: **Up to 3000°F**

Melt: **>1200°F**

Base Fabric Service: **1000°F**