SECTION 1: APPLICATIONS

Applications: Curtains, shielding, floor boards, body panels, any where a radiant heat shield is needed.

SECTION 2: FEATURES AND BENEFITS

HP Heatshield Mat™ 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. It also meets the requirements for non-flammability set forth in U.S. Coast Guard subpart 164.009.

SECTION 3: TECHNICAL DATA

Physical Characteristics
- Fiber content: Fiberglass
- Weave: Plain
- Weight: 21oz/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

AUTHORIZED DISTRIBUTOR: