

SPECIFICATION SHEET**PRODUCT NAME: STICKY™ SHIELD****SECTION 1: APPLICATIONS**

Stick on radiant heat shield for: Vehicles, Heavy Duty Equipment, Industrial Equipment, Automotive, Exhaust, Pollution Control, Appliances, Cabinets, and many more.

Industries Served

- Automotive
- Marine
- Heavy Duty
- Power Generation
- Appliance
- Fire Protection
- Foundries
- Petrochemical

**SECTION 2: FEATURES AND BENEFITS**

Utilizes a flexible embossed aluminum foil laminated to a glass fiber paper and a high tack auto grade pressure sensitive adhesive on one side. Rugged aluminum coating is resistant to water, oil, chemicals and the elements. May be stamped for mass production. Optional edging tape can seal edges to further its chemical resistance.

Values & Benefits

- Rugged 3.0 mil 1100 Aluminum
- OEM grade PSA
- Capable of being cleaned after install
- Reflects up to 90% of radiant heat
- OEM Stamping/cutting for production

SECTION 3: TECHNICAL DATA**Temperature Parameters:**

Base Fabric Service: **1000°F**
Base Aluminum Service: **1100°F**

Reflectivity: **90% > (ASTM F1939 & Mil-C-24929A)**

Physical Characteristics

Fiber content: **Fiberglass**
Electrical: **Conductive**
Available Thickness: **0.0625, 0.125"**
Lining: **With and without PSA**
*Additional higher temp PSA available
Weight: 0.20 lbs sq/ft

Finish/coating: **3.0 mil embossed aluminum**
Color: **Aluminum/White**
Master sheets: **47" x 48"**
Base PSA service temp: **300°F**

