



**WORKING TEMPERATURE**  
CONTINUOUS: 425°F / 220°C  
MINIMUM: -40°F / -40°C

**THERMAL PROTECTION**

- Radiant heat
- High ambient temperatures
- Lightweight thermal solution
- Does not support combustion

**ADDED VALUE**

- Long-wearing laminate bond
- Excellent radiant heat protection
- Resistant to automotive & industrial fluids
- Minimal fraying & improved handling

**MATERIAL COMPOSITION**

- Aluminum-laminated fiberglass weave
- Silicone wash coating
- High strength snap closure
- Highly reflective sleeve surface

**FABRIC WEIGHT**  
(ASTM-D-3776)

- 21.5 oz/sy ±10%

**WALL THICKNESS**  
(ASTM-D-1777)

- 0.03" ± 10%

**IMPROVED HANDLING & DURABILITY:**

- Textile Silicone Wash Coat



## REFLECT-THERM SNAP RECLOSABLE RADIANT HEAT SHIELD



- Reflects upwards of 90% of radiant energy away from critical system components
- Aluminum-laminated fiberglass provides reliable protection at temperature extremes
- Lightweight and versatile thermal protection
- Custom fabricate Reflect-Therm to fit virtually any system
- Will not melt, burn, or support combustion-- does not emit toxic smoke
- Resistant to common industrial, automotive, and marine fluids

### Product Description

Reflect-Therm SNAP sleeve shields components from the damaging effects of radiant heat. Reflect-Therm sleeving is a high-performance composite sleeve specifically designed to reflect upwards of 80% of radiant heat away from critical components. Manufactured with a highly-reflective and heat-resistant fabric, Reflect-Therm SNAP will not melt, burn, or support combustion, and is resistant to common automotive, marine, and industrial fluids.

Reflect-Therm sleeving allows users to minimize thermal transfer, maintain peak operating efficiency, and prolong the life of critical components in heavy industrial, performance automotive, and other demanding applications. Reflect-Therm products can be manufactured with a variety of closures, and can even be fabricated for suit nearly any application.

REFLECT-THERM SNAP PART NUMBERS		
NOMINAL ID		PART NO
1/2"	13mm	RT 08800-20 SNAP
3/4"	19mm	RT 12800-20 SNAP
1"	25mm	RT 16800-20 SNAP
1-1/4"	32mm	RT 20800-20 SNAP
1-1/2"	38mm	RT 24800-20 SNAP
1-3/4"	44mm	RT 28800-20 SNAP
2"	51mm	RT 32800-20 SNAP
2-1/2"	64mm	RT 40800-20 SNAP
3"	76mm	RT 48800-20 SNAP
3-1/2"	89mm	RT 56800-20 SNAP
4"	102mm	RT 64800-20 SNAP

Additional sizes are available upon request

### Other Closure Options

- Hook & Loop Closure (Reflect-Therm HLC)
- Sewn Sleeve (Reflect-Therm STS)
- Custom Fabrication