



WORKING TEMPERATURE

MAXIMUM: 425°F / 220°C

MINIMUM: -40°F / -40°C

ACCREDITATIONS

- REACH & RoHS Compliant
- Made in USA

MATERIAL COMPOSITION

- Woven fiberglass fabric
- Polished aluminum laminate
- Silicone wash coat
- Durable laminate bond
- High-temperature double stitch

AVAILABILITY

- 3/8" thru 4" ID sleeve sizes
- 25 ft. lengths standard
- 150 ft. maximum length
- Pre-cut short lengths available
- Reflective aluminum finish
- Additional ID sizes available

ADDED VALUE

- Lightweight and low-profile
- Fabricate with closure options:
Velcro® | Zipper | Snaps



REFLECT-THERM STS
SEWN TUBE HEATSHIELD



PRODUCT DESCRIPTION

Reflect-Therm STS sewn tube sleeving is an efficient solution for protecting components from the damaging effects of radiant heat and thermal hazards. Produced with a high-temperature fiberglass fabric and polished aluminum foil laminate, Reflect-Therm reflects upwards of 90% of radiant energy away, keeping lines inside cool and operational. The blend of high-performance materials will not burn or support combustion, and Reflect-Therm is resistant to oils, fuels, lubricants, fresh & salt water, solvents, UV, ozone, and most common industrial, marine, and automotive fluids.

Reflect-Therm STS slide-on sleeving is double-stitched with high-temperature thread, providing long service life and minimized end fray. Reflect-Therm STS is available in a range of standard diameters, and can be easily customized to suit virtually any application.

Common applications for Reflect-Therm STS include protection for all types of hose, wire, tube, pipe, duct, and cable, wiring harnesses, cylinders, performance and OEM automotive components, fuel & brake lines, defense vehicles, robotics, processing equipment, and any other system facing radiant heat hazards.

Sleeve ID		Part Number
3/8"	10mm	RT06800-20STS
1/2"	13mm	RT08800-20STS
3/4"	19mm	RT12800-20STS
1"	25mm	RT16800-20STS
1-1/4"	32mm	RT20800-20STS
1-1/2"	38mm	RT24800-20STS
1-3/4"	44mm	RT28800-20STS
2"	51mm	RT32800-20STS
2-1/2"	64mm	RT40800-20STS
3"	76mm	RT48800-20STS
3-1/2"	89mm	RT56800-20STS
4"	102mm	RT64800-20STS
Larger & intermediate sizes available		

