

High Temperature Sleeving

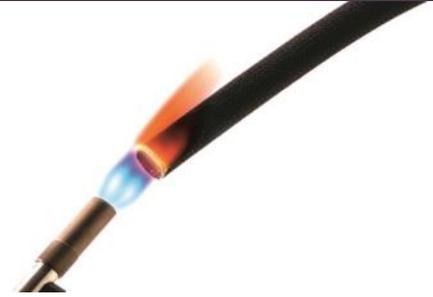
INSULTF

INSULTF is a braided fiberglass sleeving that has been heat treated and impregnated with an acrylic binder to reduce fraying and dusting, and improve usability and performance. INSULTF was engineered for applications where temperatures as high as 1200°F may be encountered.

INSULTF may also be used as insulation and protection for small heaters and resistors that operate at high temperatures, and to insulate over soldered connections when exposure to solder melt temperatures is possible.

| Part Number | Diameter | Wall Thickness | Shop Spool |
|-------------|----------|----------------|------------|
| INSULTF04 | 0.263" | 0.010 | 100' |
| INSULTF06 | 0.375" | 0.010 | 50' |
| INSULTF08 | 0.500" | 0.010 | 50' |
| INSULTF10 | 0.625" | 0.010 | 50' |
| INSULTF12 | 0.750" | 0.010 | 50' |

- ◆ UL Recognized : VW-1
- ◆ Rated to Constant 464°F
- ◆ For High Temp - Low Voltage Applications
- ◆ Easy to Install - Cuts with Scissors
- ◆ Resists Most Organic Solvents
- ◆ Cut and Abrasion Resistant



INSULTHM

INSULTHM sleeve is an extremely high temperature resistant sleeve which is commonly used as thermal protection for cables, wires, and hoses that are subject to continuous and extreme high temperature environments such as engine manifolds and exhaust systems.

INSULTHM is braided from fiberglass yarns and coated with high temperature resins. INSULTHM is extremely tough and durable, maintaining its tight structure under extreme vibration, abrasion, mechanical stress and temperature variations. INSULTHM installs easily over a variety of applications to either deflect or retain heat in environments up to 1,200°F

| Part Number | Nominal Size | Maximum Diameter |
|-------------|--------------|------------------|
| INSULTHM04 | 1/4" | 3/8" |
| INSULTHM06 | 3/8" | 5/8" |
| INSULTHM08 | 1/2" | 3/4" |
| INSULTHM10 | 5/8" | 7/8" |

| Part Number | Nominal Size | Maximum Diameter |
|-------------|--------------|------------------|
| INSULTHM12 | 3/4" | 1 1/8" |
| INSULTHM14 | 7/8" | 1 1/4" |
| INSULTHM16 | 1" | 1 5/8" |

Shop spool = 50'

- ◆ UL Recognized
- ◆ Resin Coated, Heavy Weight Fiberglass
- ◆ Won't Burn, Melt or Become Brittle
- ◆ Easy to Install - Cuts with Scissors
- ◆ Resists Gasoline and Engine Chemicals
- ◆ Abrasion Resistant



Fire Sleeve

Technical Description: Fire Sleeve is constructed from a high bulk fiberglass fiber that is woven to produce a hollow sleeve. It is coated with a thick covering of iron oxide red silicone rubber.

Temperature Capabilities: Rated for 500°F (260°C) continuous exposure, up to 2000°F (1093°C) for 15-20 minutes and up to 3000°F (1650°C) for 15-30 seconds.

Product Overview: Fire Sleeve is a sleeve that can be easily installed over hoses, cables, tubing or pipes. It offers excellent resistance to molten metal splash, radiant heat, abrasion, corrosive atmosphere, moisture, chemicals, vibration, and electricity.

In addition to protecting hoses, cables and pipes etc., Fire Sleeve can protect people from incurring scorching burn injuries on hot braided hoses and pipes.

Fire sleeve's excellent moisture resistance makes it ideal for use outdoors.

Dimensional Data: Available in diameters from 1/4" (6mm) to 5" (125mm). Standard lengths are 50 ft (15 mtrs) and 100ft (30 mtrs)
Nominal wall thickness – 0.135" (3.43mm)

