

Insultherm

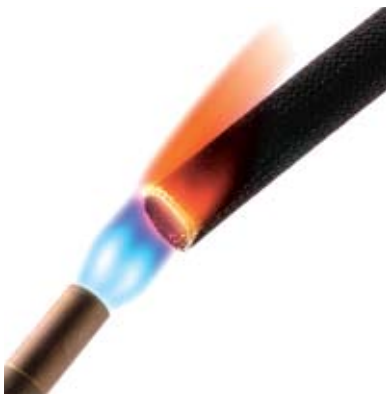
- **Resin Saturated, Heavy Weight Braided Fiberglass Won't Burn, Melt or Become Brittle**
- **Minimal Dusting When Cut & Handled**
- **Cut and Abrasion Resistant**
- **Easy to Install - Cuts with Scissors**
- **Resists Gasoline and Engine Chemicals**

Resin Saturated Fiberglass Protects up to 1,200°F

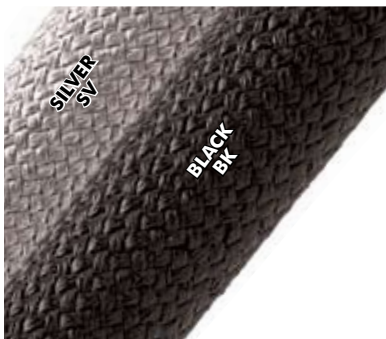
INSULTHERM (FG) is an extremely high temperature resistant sleeve commonly used as thermal protection for wires, cables and hoses that are subjected to continuous and extreme high temperature environments, such as engine manifolds and exhaust systems.

FG is braided from fiberglass yarns and saturated with high temperature resins. FG is tough and durable, maintaining its tight structure under extreme vibration, abrasion, mechanical stress and temperature variations.

FG is available in a wide range of diameters. It installs easily over a variety of applications to either deflect or retain heat in environments up to 1,200°F.



Insultherm resin saturated braided fiberglass sleeving is ideal in areas where fire and extremely high temperatures create a hazard to personnel and equipment.



| Nominal Size | Part # | Maximum Diameter | Wall Thickness | Standard Spool Put-Ups | | Available Colors | Lbs/100' |
|--------------|---------|------------------|----------------|------------------------|------------|------------------|----------|
| | | | | Bulk Spool | Shop Spool | | |
| 1/4" | FGN0.25 | 3/8" | .031" | 200' | 50' | SV & BK | 2.00 |
| 3/8" | FGN0.38 | 5/8" | .043" | 200' | 50' | SV & BK | 3.30 |
| 1/2" | FGN0.50 | 3/4" | .046" | 200' | 50' | SV & BK | 4.80 |
| 5/8" | FGN0.63 | 7/8" | .046" | 200' | 50' | SV & BK | 5.30 |
| 3/4" | FGN0.75 | 1 1/8" | .046" | 200' | 50' | SV & BK | 6.40 |
| 7/8" | FGN0.88 | 1 1/4" | .046" | 200' | 50' | SV & BK | 8.70 |
| 1" | FGN1.00 | 1 5/8" | .057" | 100' | 25' | SV & BK | 10.50 |
| 1 1/2" | FGN1.50 | 2 5/8" | .061" | 100' | 25' | SV & BK | 16.00 |