

Insultherm



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

Resin Coated Fiberglass Protects to 1,200°

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



"...will withstand extreme heat ...provides the protection needed"

Peter Mercier - Engineer
Team Bucknum Racing www.bucknum.com

Nominal Size	Part #	Maximum Diameter	Wall Thickness	Standard Spool Put-Ups		Available Colors	Lbs/100'
				Bulk Spool	Mini Spool		
3/8"	FGN0.38	5/8"	.043	200'	50'	2 in-stock colors	3.3
1/2"	FGN0.50	3/4"	.046	200'	50'	2 in-stock colors	4.8
5/8"	FGN0.63	7/8"	.046	200'	50'	2 in-stock colors	5.3
3/4"	FGN0.75	1 1/8"	.046	200'	50'	2 in-stock colors	6.4
7/8"	FGN0.88	1 1/4"	.046	200'	50'	2 in-stock colors	7.2
1"	FGN1.00	1 5/8"	.057	100'	25'	2 in-stock colors	9.1

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www.techflex.com