Fibreglass Sleeving



RoHS Compliant



Features:

- Resin Coated, Heavy Weigth Braided Fiberglass won't burn melt or become brittle
- · Minimal Dusting when cut & handled
- · Cut & abrasion resistant
- Easy to install cut with scissors
- · Asbestos free
- · Resists gasoline and engine chemicals

Specifications:

Sleeving / Tubing Type : Insulating
Length : 30.5m
Sleeving Material : Fibreglass
Internal Diameter : 12.7mm
Sleeving Colour : Black

Use With : Cable & Wire

Physical Properties:

Wall Thickness : 0.085 Abrasion Resistance : Med.

Operating Temperatures:

Min. Continuous : -70°C / -94°F

Max. Continuous : 650°C / 1202°F

Melt : 1,120°C / 2,048°F

Chemical Resistance

Agent	Effect	
Aliphatic Solvents	1	
Chlorinated Solvents	1	
Weak Bases	1	
Salts	1	
Salt Water	1	
Hydraulic Fluid	1	
Lube Oil	1	
De-Icing Fluid	1	
Strong Oxidants	2	
Esters / Keytones	1	
UV Light	2	
Petroleum	1	
Fungus	1	

- 1. No Effect
- 2. Little Effect
- 3. Moderate Effect
- 4. Greater Effect
- 5. Severe Effect

Notes:

Hi-Temp, resin coated sleeving 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. It installs easily over a variety of applications to either deflect or retain heat in environments up to 1,200°F

Braided from fibreglass yarns and coated with high temperature resins, making it tough and durable, maintaining its tight structure under extreme vibration, abrasion, mechanical stress and temperature variations.

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Fibreglass Sleeving



Part Number Table

Description	Nominal Size (Inches)	Maximum Dia (Inches)	Wall Thickness (Inches)	Spool Length	Part Number
Hi-Temp Resin Coated Fiberglass Sleeving	1/4	1/2	0.043	100	SPC14520
	3/8	5/8	0.043	100	SPC14521
	1/2	3/4	0.046	100	SPC14522
	5/8	7/8	0.046	50	SPC14523
	3/4	1-1/8	0.046	50	SPC14524
	7/8	1-1/4	0.046	50	SPC14525
	1	1-5/8	0.057	25	SPC14526

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