

Cable Slewing

Thermo-Trex® Heavy-Duty Blue Silicone Fiberglass High Temp Ultra-Sleeve

Heavy-Duty Blue Silicone Fiberglass Ultra-Sleeve High Temperature Slewing is a protective sleeve constructed of heavy E-glass continuous yarn with an increased 30% wall thickness for extreme high heat environments then coated with a heavy layer of specially compounded silicone rubber. Ideal for protecting cables, hoses and pipes from flash heat or flame, chemical or mechanical abuse. This Heavy-Duty Blue Ultra-Sleeve offers heat resistance up to 260°C and excellent protection against moisture and chemicals. Also available with Hook and Loop closure for easy installation.



Ratings



Continuous Temperatures: -54°C to 260°C (-65°F to 500°F)

Intermittent Temperatures: Up to 1093°C (2000°F) for 15-20 minutes

Performance Characteristics*

- ✓ Flame Resistance: Very Good
- ✓ Weld Spatter Resistance: Excellent
- ✓ Molten Splash Resistance: Outstanding
- ✓ Flexibility: Very Good
- ✓ Abrasion Resistance: Very Good
- ✓ Water and Oil Resistance: Outstanding

Engineered to Resist



Flexing



Abrasion



High Temperature



Cold Temperature



Chemicals

Features & Benefits

Finely Stranded Spun Glass Fiber Inner Sleeve

Finer strands allow for greater flexibility. Higher density of glass fibers per square inch increases cable protection. 30% thicker than traditional Silicone Fiberglass sleeves.

Extra Thick Silicone Rubber Outer Sleeve

Provides a first line of defense against heat, flame, molten metal splash, abrasion, and chemicals.

High Temperature Properties

Suitable for continuous use at 260°C and intermittent use up to 1093°C. Offers superior protection for cables, assemblies, hoses, and pipes.

Available in Multiple Diameters

Allows for selection of the right size sleeve for the application. Protects most cable & hose sizes.

Suitable for Indoor and Outdoor Use

Resistant to most fluids including petroleum-based chemicals.

Available With & Without Closure

Optional Hook and Loop Closure allows for quick field installation and removal of sleeve.

Ordering Information

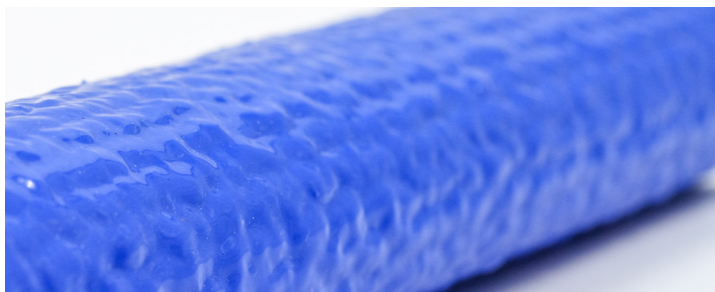
For complete product ordering information, please scan the QR Code or contact your TPC sales representative

Heavy-Duty Blue Silicone Fiberglass High Temp Ultra-Sleeve

Part No.	Inner Diameter (in.)
49116	1/2
49117	3/4
49118	1
49120	1-1/2
49121	1-3/4
49122	2
49123	2-1/2
49124	3
49125	3-1/2

Heavy-Duty Blue Silicone Fiberglass High Temp Ultra-Sleeve with Hook & Loop Closure

Part No.	Inner Diameter (in.)
49150	1/2
49151	3/4
49152	1
49156	1-1/2
49157	1-3/4
49158	2
49159	2-1/2
49160	3
49161	3-1/2



Notes

*Performance Characteristics in increasing resistance ability: Moderate, Good, Very Good, Excellent, Outstanding