

Cable Sleeving

Thermo-Trex® Ceramic Ultra-Sleeve High Temperature Sleeving

Ceramic Ultra-Sleeve High Temperature Sleeving is a protective sleeve that is ideal for those areas where your cable runs through a particularly harsh environment of flash heat or flame or mechanical abuse. The Ceramic Ultra-Sleeve offers excellent heat and flame resistance.



Ratings



Continuous Temperatures: Up to 1200°C (2200°F)

Intermittent Temperatures: Up to 1420°C (2600°F)

Performance Characteristics*

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

Engineered to Resist



Flexing



High Temperature

Features & Benefits

Finely Stranded Spun Ceramic Fibers

Finer strands mean more flexibility. Higher density of ceramic fibers per square inch increases protection of cable.

Extra Thick Braid

Braided ceramic fibers for superior resistance to very high temperatures.

Extreme Temperature Properties

Suitable for continuous use at 1200°C and intermittent use up to 1420°C. Offers superior protection for cables, assemblies or hoses exposed to extreme heat and flames.

Available in Multiple Diameters

Can expand and contract by approximately 20% of its nominal size to allow for selection of the right size sleeve for the application.

Ordering Information

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

| Part No. | Inner Diameter (in.) |
|----------|----------------------|
| 49300 | 0.25 |
| 49301 | 0.5 |
| 49302 | 1 |
| 49303 | 1.5 |



Notes

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