

## Cable Sleeving

# Thermo-Trex® Silica Ultra-Sleeve High Temperature Sleeving

Silica Ultra-Sleeve is a braided silica fiber that is 96% pure. Silica offers temperature resistance up to 1260°C / 2300F while offering outstanding flame resistance, flexibility and tensile strength. It also does not have the negative health effects associated with asbestos or ceramic sleeves.



## Ratings



Continuous Temperatures: Up to 982°C (1800°F)

Intermittent Exposure: Up to 1260°C (2300°F)

Extreme Low Temperature: -40°C in Dry Applications

## Performance Characteristics\*

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

## Engineered to Resist



Flexing



High Temperature



Cold Temperature

## Features &amp; Benefits

### Heavy Wall Braided Silica Sleeve Made of 96% Pure Silica Fiber

An excellent replacement for asbestos material that will resist most corrosive fluids and will not generate smoke or fumes even under the most severe heat conditions.

### Extreme Temperature Properties

Suitable for continuous use at 982°C and intermittent use up to 1260°C. Offers superior protection for cables, assemblies or hoses exposed to extreme heat and flames.

### Excellent Alternative to Asbestos

Protects hoses, cables and other equipment from extreme heat, molten metals, sparks and flames in a wide range of welding and heat-treating operations.

### 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 ATPC sales representative

Part No.	Inner Diameter (in.)
49900	0.25
49901	0.5
49902	1
49903	1.5
49904	2
49905	3
49906	4



## Notes

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