

## Silica Twisted Rope: High Temperature, Heat, Flame, Molten Metal & Weld Splatter Resistant

1800°F / 982°C: InSilMax™ / 2000°F / 1093°C: InSilMax™ XT  
Extreme



- An alternative to asbestos and ceramic based textiles.
- Highly flexible and minimal shrinkage.
- High abrasion resistance and tensile strength.
- Melts above 3000°F / 1648°C.
- Produced from an extremely pure base fiber (SiO<sub>2</sub>) and can be used at 2000°F / 1093°C continuously with excursions to 3000°F / 1650°C.
- Silica based materials provide burn-through protection from molten metal and weld splatter.

InSilMax™ & InSilMax™ XT Extreme Temperature Heat Flame Resistant Twisted Silica Rope						
Part Number	Size			Length per Spool feet / metres	InSilMax™ Price	InSilMax™ XT Price
	inch	mm	-dash			
R-S-T-M006-04-X*	.250	6	-04	100 / 30	\$ 387.00 / spool	\$ 445.05 / spool
R-S-T-M010-06-X*	.375	10	-06	100 / 30	\$ 591.00 / spool	\$ 679.65 / spool
R-S-T-M013-08-X*	.500	13	-08	100 / 30	\$ 762.00 / spool	\$ 876.30 / spool
R-S-T-M019-12-X*	.750	19	-12	100 / 30	\$ 1,373.00 / spool	\$ 1,578.95 / spool
R-S-T-M025-16-X*	1.000	25	-16	75 / 22	\$ 1,887.50 / spool	\$ 2,170.63 / spool

For the "X" value in the part number specify:

"IM" for 1800°F / 982°C InSilMax™

"XT" for 2000°F / 1093°C InSilMax™ XT

\* These items are sold in full length spools only.  
Quantity per spool can be +/- 10%.

**This Product is Available By-The-Foot Except Where Indicated**