## Braided Ceramic Fiber Sleeve - Premium Grade 2000°F / 1093°C: CerMax<sup>™</sup> High Temperature & Heat Resistant Sleeve



- Soft and pliable.
- Asbestos free.
- Cuts easily to length with scissors. This sleeve does not expand.
- Highest temperature rated sleeve available.

## 2300°F / 1260°C continuous rating, high insulation value

CerMax™ High Temperature & Heat Resistant Braided Ceramic Fiber Sleeve - Premium			
Part Number	Nominal ID	Spool Length Ft	Price per Spool
S-C-B-M003-02	1/8"	200	\$ 2620.43
S-C-B-M006-04	1/4"	200	\$ 5445.72
S-C-B-M010-06	3/8"	200	\$ 7030.68
S-C-B-M013-08	1/2"	100	\$ 5035.17
S-C-B-M019-12	3/4"	100	\$ 5537.50

Please call for additional discount pricing when ordering multiple spools.

## This Product is NOT Available By-The-Foot – Spools Only

## CerMax Technical Data:

CerMax is alumino-silicate based refractory fiber. White and odorless. Available with either a fibrglass or wire reinforcement. Some organic binder is present, and will smoke-off at elevated temperatures. Once the organics have smoked-off, the product will turn white again. If smoke free operation is required, then it should be heat treated before use.

**Chemical & Physical Data**: Total AL<sub>2</sub>O<sub>3</sub> and SiO<sub>2</sub> > 97% (AL<sub>2</sub>O<sub>3</sub>: 47%); Fe<sub>2</sub>O<sub>3</sub> <1.1%. Weight Loss (1800°F) 8-10%: Refractory Fiber content >85%. Fiber diameter: 2 - 4 microns: Fiber length: 100 - 250 mm. Fiber shrinkage (1800°F, 3 hr) <3.5%

**Thermal Conductivity**: 570°F: 0.84 BTU/ft<sup>2</sup> °F/in (0.12 W/m °K). 1100°F: 0.91 BTU/ft<sup>2</sup> °F/in (0.13 W/m °K). 1800°F: 1.19 BTU/ft<sup>2</sup> °F/in (0.17 W/m °K).