

Ceramic Fiber Gasket & Thermal Insulating Tape: Woven 2000°F / 1093°C: CerMax™ Extreme High Temperature, Heat, Flame, Molten Metal & Weld Splatter Resistant



Available in Plain and Drop Warp style (also known as Ladder Tape™ or Bolt-Hole Tape).

Highly flexible and virtually no shrinkage. Melts above 3000°F / 1648°C.

Woven tape has the benefit of edges that will not fray unless cut.

Ceramic fiber tapes do not have the mechanical tensile strength of tapes made from other materials due to the short fiber lengths. To enhance the mechanical durability and handleability, these tapes are made with either Fiberglass or Inconel wire reinforcement.

Common applications for this tape are as a gasket and seal material on high temperature access doors, inspection and clean-out doors and panels for kilns, ovens, furnaces, ventilation systems, etc.

CerMax™ Extreme Temperature +Plus, Heat, Flame, Molten Metal & Weld Splatter Resistant Ceramic Fiber Tapes					
Plain & Drop Warp Woven Tape – 100 foot roll Available in 1/16" / 2mm thick & 1/8" / 3.2mm thick					
Width inch / mm / dash #			Part Number	1/16" / 2mm Price per roll Fiberglass / Wire	1/8" / 3.2mm Price per roll Fiberglass / Wire
1/2	13	-08	T-C-WOVEN-M013-08-X-Y	\$ 28.75 / NA	\$ 35.65 / NA
1"	25	-16	T-C-WOVEN-M025-16-X-Y	\$ 43.70 / \$ 51.75	\$59.80 / \$ 66.70
1 1/2"	38	-24	T-C-WOVEN-M038-24-X-Y	NA / NA	\$ 88.55 / NA
2"	51	-32	T-C-WOVEN-M051-32-X-Y	\$ 78.20 / \$ 93.15	\$ 106.95 ** / \$ 124.20
3"	76	-48	T-C-WOVEN-M076-48-X-Y	\$ 112.70 / \$ 117.30	\$ 154.10 ** / \$ 170.20
4"	102	-64	T-C-WOVEN-M102-64-X-Y	\$ 141.45 / \$ 149.50	\$ 193.20 ** / \$ 218.50
6	152	-96	T-C-WOVEN-M152-96-X-Y	NA / NA	NA / \$331.20

** Note: 1/8 thick; 2", 3" and 4" wide, fiberglass reinforced, is available in Plain or Drop Warp (also known as LadderTape™ or Bolt-Hole Tape). Same price either version.

Some tapes available in 50 foot lengths – please enquire. Add 25% to above pricing when ordering in 50 foot lengths. Some tapes available in by-the-foot cut lengths – please enquire. Add 50% to above pricing when ordering by-the-foot cut lengths.

- For the "X" value, specify: "A1" for 1/16" thick tape or "B2" for 1/8" thick tape
- For the "Y" value, specify: "F" for Fiberglass reinforced or "W" for wire reinforced
 - Add "-DW" to specify Drop Warp style tape (Only in 2", 3" and 4" widths).

To aid in mounting this tape onto surfaces, FlangeStik™ pressure sensitive adhesive spray can be used to place the tape in situ temporarily. Permanent fasteners or grab strips should be installed prior to heating of the area sprayed above 200°F. The adhesive will "smoke-off" at elevated temperatures.

Note regarding the Inconel wire re-enforced tapes: Inconel alloys are oxidation- and corrosion-resistant materials well suited for service in extreme environments subjected to high pressure and kinetic energy. When heated, Inconel forms a thick and stable passivating oxide layer protecting the surface from further attack. Inconel retains strength over a wide temperature range, attractive for high-temperature applications where aluminum and steel would succumb to creep. **Caution:** Tapes with Inconel wire insert are electrically conductive.