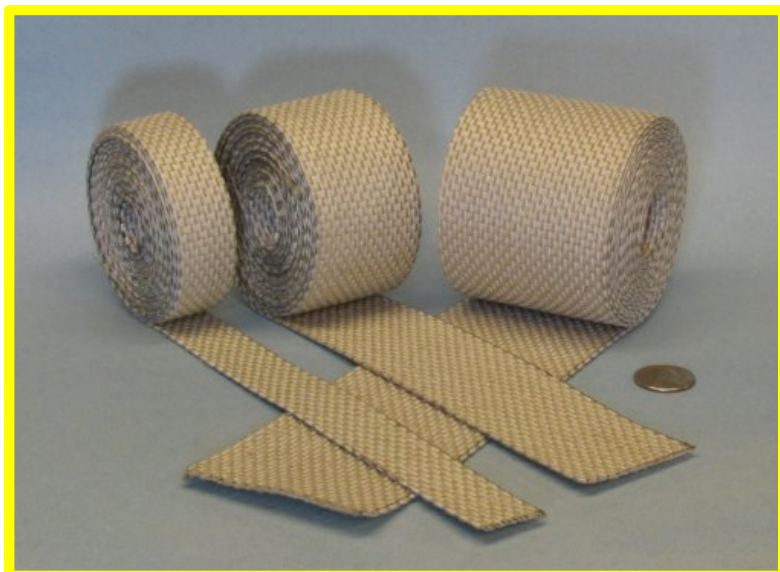


Silica Slit Gasket & Thermal Insulating Tape

1800°F / 982°C: InSilMax™ Extreme High Temperature, Heat, Flame,
Molten Metal & Weld Splatter Resistant



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. Available with a PSA (pressure sensitive adhesive) to facilitate easy installation (*see note).

Produced from an extremely pure silica base fiber (SiO₂) and can be used at 2000°F / 1093°C continuously with excursions to 3000°F / 1650°C.

Weave is tight, but edge fray is possible with slit tapes. For non fray edges use a woven tape.

1, 2 and 3 inch tapes shown

InSilMax™ Extreme Temperature, Heat, Flame, Molten Metal & Weld Splatter Resistant Silica Tapes			
0.090" / 2.3mm Thick Tape / 25, 50 & 100 Foot Standard Roll			
Part Number	Width inch / mm / dash #		
T-S-SLIT-M025-16	1"	25	-16
T-S-SLIT-M032-20	1 1/4"	32	-20
T-S-SLIT-M038-24	1 1/2"	38	-24
T-S-SLIT-M051-32	2"	51	-32
T-S-SLIT-M064-40	2 1/2"	64	-40
T-S-SLIT-M076-48	3"	76	-48
T-S-SLIT-M102-64	4"	102	-64
T-S-SLIT-M127-80	5"	127	-80
T-S-SLIT-M152-96	6"	152	-96

Available in standard 25 foot / 7.6 metre or 50 foot / 15.2 metre rolls
For other lengths add +25% to price shown

* Note: The PSA will burn off at temperatures above 400°F and should be used to facilitate installation. Material with PSA should not be used in confined areas at elevated temperatures without ventilation until all of the PSA has vaporized.

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.

This Product is Available By-The-Foot / Metre

Fine Weave Silica Slit Gasket & Thermal Insulating Tape With PSA Adhesive

**1800°F / 982°C: InSilMax™ Extreme High Temperature, Heat, Flame, Fire,
Molten Metal & Weld Splatter Resistant**



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. Includes an Acrylic PSA adhesive with backing release paper to facilitate easy installation (*see note).

Produced from an extremely pure silica base fiber (SiO₂) and can be used at 1800°F / 982°C continuously with excursions to 3000°F / 1650°C.

The base fabric is a fine weave, but edge fray is possible with slit tapes. As this tape has an adhesive coating the fray is minimized.

Top roll in photo is 1" wide .054" thick tape and bottom roll is 1" wide .030" thick tape. Bottom 2 rolls are 1 1/2" and 2" wide and are in their shipping protectors.

Used as a gasket tape on flanges for commercial ducting.

InSilMax™ Extreme Temperature, Heat, Flame, Molten Metal & Weld Splatter Resistant Fine Weave Silica Tape with Adhesive			
0.030" / .76 mm Thick Tape - 150 foot roll length			
Part Number	Width inch / mm / dash #		
T-S-SLIT-PSA-30-M025-16-X	1"	25	-16
T-S-SLIT-PSA-30-M038-24-X	1 1/2"	38	-24
T-S-SLIT-PSA-30-M051-32-X	2"	51	-32
0.054" / 1.37 mm Thick Tape - 75 foot roll length			
T-S-SLIT-PSA-54-M025-16-X	1"	25	-16
T-S-SLIT-PSA-54-M038-24-X	1 1/2"	38	-24
T-S-SLIT-PSA-54-M051-32-X	2"	51	-32

For "X", Specify "F" for by-the-foot, or "R" for full roll

* Note: The PSA will burn off at temperatures above 400°F and should be used to facilitate installation. Material with PSA should not be used in confined areas at elevated temperatures without ventilation until all of the PSA has vaporized.

Silica Folded & Stitched Gasket & Thermal Insulating Tape

1800°F / 982°C: InSilMax™ Extreme High Temperature, Heat, Flame,
Molten Metal & Weld Splatter Resistant



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. Available with a PSA (pressure sensitive adhesive) to facilitate easy installation (*see note).

Produced from an extremely pure silica base fiber (SiO₂) and can be used at 1800°F / 982°C continuously with excursions to 3000°F / 1650°C.

Folded & Stitched tape is a thicker alternative to Slit Tape. Top roll in photo is one layer slit tape; 2nd roll from top is 2 layer folded and stitched; 3rd roll from top is three layer folded and stitched and bottom roll is 4 layer folded and stitched. All tapes are same length.

InSilMax™ Extreme Temperature, Heat, Flame, Molten Metal & Weld Splatter Resistant Folded & Stitched Silica Tape			
Folded & Stitched Silica Tape – 25 or 50 foot roll			
Width inch / mm / dash #			Part Number
1"	25	-16	T-S-F-M025-16-X-Y
1 1/4"	32	-20	T-S-F-M032-20-X-Y
1 1/2"	38	-24	T-S-F-M038-24-X-Y
2"	51	-32	T-S-F-M051-32-X-Y
2 1/2"	64	-40	T-S-F-M064-40-X-Y
3"	76	-48	T-S-F-M076-48-X-Y
4"	102	-64	T-S-F-M102-64-X-Y
5"	127	-80	T-S-F-M127-80-X-Y
6"	152	-96	T-S-F-M152-96-X-Y
8"	203	-102	T-S-F-M203-102-X-Y

For other than standard lengths, add 20% to the price shown

For the "X" value in the part number: specify "2" for 1/8" thick tape
"3" for 3/16" thick tape
"4" for 1/4" thick tape

Add "-P" to the part number to order tape with PSA on one side.

* Note: The PSA will burn off at temperatures above 400°F and should be used to facilitate installation. Material with PSA should not be used in confined areas at elevated temperatures without ventilation until all of the PSA has vaporized.

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.

Silica Woven Gasket & Thermal Insulating Tape

1900°F / 1037°C: InSilMax™ Extreme High Temperature, Heat, Flame,
Molten Metal & Weld Splatter Resistant



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

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. Available with a PSA (pressure sensitive adhesive) to facilitate easy installation (*see note).

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

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.

The 1/4" / 6.4mm thick tape is produced from layering and stitching two 1/8" / 3.2mm tapes together.

InSilMax™ Extreme Temperature, Heat, Flame, Molten Metal & Weld Splatter Resistant Woven Silica Tapes			
Plain & Drop Warp Woven Silica Tape – 100 foot roll			
Width inch / mm / dash #			Part Number
1"	25	-16	T-S-WOVEN-M025-16-X-Z
1 1/2"	38	-24	T-S-WOVEN-M038-24-X-Z
2"	51	-32	T-S-WOVEN-M051-32-X-Z
3"	76	-48	T-S-WOVEN-M076-48-X-Z
4"	102	-64	T-S-WOVEN-M102-64-X-Z

Same Price Plain or Drop Warp (known as LadderTape™ or Bolt-Hole Tape)

This Product is Available in Full Rolls Only – Please enquire for exceptions

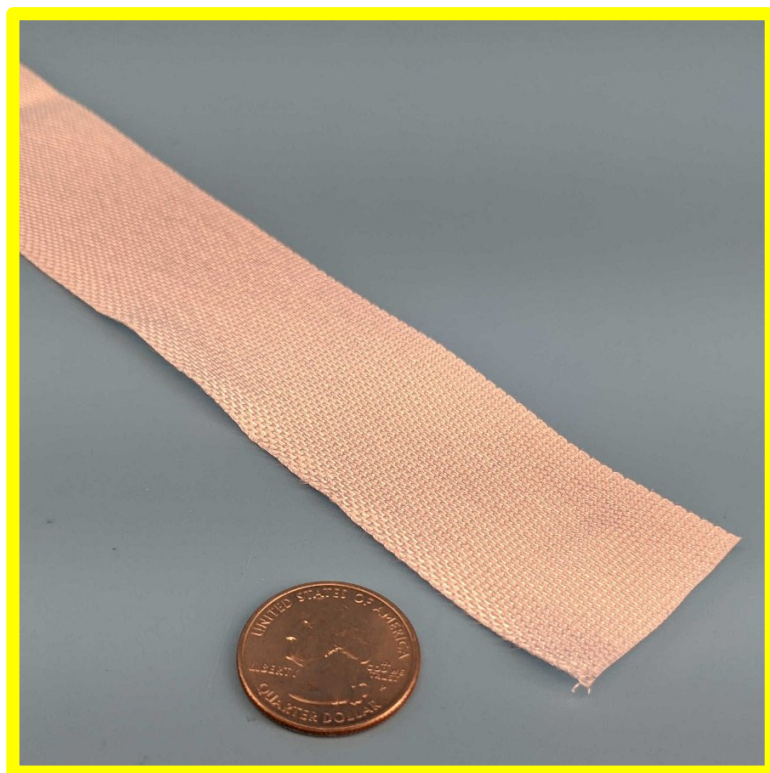
- For the "X" value, specify: "A" for 1/16" thick tape, "B" for 1/8" thick tape "C" for 1/4" thick tape
- For "Z" value in part number: use "-P" for Plain style tape or "-DW" for Drop Warp style tape.

Add "-PSA" to the part number to order tape with PSA on one side.

* Note: The PSA will burn off at temperatures above 400°F and should be used to facilitate installation. Material with PSA should not be used in confined areas at elevated temperatures without ventilation until all of the PSA has vaporized.

Silica Woven Gasket & Thermal Insulating Tape – Special Thin

1900°F / 1037°C: InSilMax™ Extreme High Temperature, Heat, Flame,
Molten Metal & Weld Splatter Resistant



This is a tight weave plain tape in a special thin configuration of 0.015" / 0.381mm thickness.

An alternative to asbestos and ceramic based textiles. Highly flexible and minimal shrinkage. Good abrasion resistance and tensile strength. Melts above 3000°F / 1648°C.

Woven tape has the benefit over slit tape in that the edges that will not fray unless cut.

This tape is highly conformable and flexible, and due to its thin profile, is used in scientific and laboratory settings where a thin and flexible insulation tape is required that does not melt under flame exposure.

Also used 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. where the surfaces are relatively true and don't require a thicker tape to fill in larger gaps and defects.

InSilMax™ Extreme Temperature, Heat, Flame, Molten Metal & Weld Splatter Resistant Woven Silica Tape – Special Thin			
0.015" / 0.381mm thick – 25, 50 and 100 foot roll length			
Width inch / mm / dash #			Part Number
1 1/2"	38	-24	T-S-WOVEN-T-1.500-M038-X

- For the "X" value, specify: "25", "50" or "100" for roll length