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 $1800^{\circ}F / 982^{\circ}C$ continuously with excursions to $3000^{\circ}F / 1650^{\circ}C$.

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 flages 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.