

Pyro-Tape™ 682 is a family of high temperature, high performance tapes used in a wide range of industrial applications for plasma spray masking, heat reflectivity and abrasion, chemical, and electrical resistance. Pyro-Tape™ products are available in rolls up to 1" wide as well as custom widths and preformed shapes.

### PYRO-TAPE™ 682-TB THERMAL BARRIER CERAMIC TAPE

The new 682-TB tape is a woven silica fabric tape with temperature resistance as high as 2500 °F used to offer thermal insulation for pipes. The Pyro-Tape™ 682-TB has an adhesive backing which is used to ease wrapping around pipes. The adhesive will burn off at 275 °F, and then the tape is secured to the pipe in intervals with stainless steel wire.



Pyro-Tape™ 682-TB Heat Barrier Tape

### PRODUCT SPECIFICATIONS

Product	Tape Thickness	Tape Width	Thermal Conductivity <sup>1</sup> BTU-in/hr-ft <sup>2</sup> -°F	Silica Content	Roll Length
682-TB1-1	0.030" / 0.76mm	1"	1.0	> 96%	150'
682-TB1-2	0.030" / 0.76mm	2"	1.0	> 96%	150'
682-TB1-4	0.030" / 0.76mm	4"	1.0	> 96%	150'
682-TB2-1	0.054" / 1.37mm	1"	1.1	> 96%	75'
682-TB2-2	0.054" / 1.37mm	2"	1.1	> 96%	75'
682-TB2-4	0.054" / 1.37mm	4"	1.1	> 96%	75'

#### Reference Notes

<sup>1</sup> Measured at an average temperature of 600 °F.

Refer to Price List for complete order information.

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The user assumes all risk of use or handling whether or not in accordance with directions or suggestions, or used singly or in combination with other products.