

## Thermobande™ Equivalent Silicone Rubber Coated Knitted Fiberglass Tape



## 500°F / 260°C: High Temperature, Heat, Flame & Spark Resistant Industrial Tape & Wrap



- Thermobande<sup>™</sup> equivalent industrial Tape & Wrap, available in 1" width increments up to 5 inches, is made from a knitted fiberglass base material that has a thick layer of silicone rubber applied on one side. This tape has an approximate 5% elongation capability in the lengthwise direction and 15% in the width wise direction, making for easy installations due to its self compressive characteristic when slightly stretched during wrapping.
- Heat, Flame, Fire & Spark resistant.
- Tape is 0.125" / 3mm thick nominal.
- Also an excellent cold temperature tape with flexibility to -76°C for refrigeration and cryogenic applications.
- Thermobande<sup>™</sup> is a trade mark of BentleyHarris<sup>®</sup>.

500°F / 260°C continuous rating with weld splatter / molten metal splash protection. 2200°F / 1205°C for periods up to 15 minutes and short excursions to 3000°F / 1650°C.

Thermobande™ Equivalent High Temperature Silicone Rubber Coated Fiberglass Industrial Tape & Wrap – Non Adhesive					
Part Number	Tape Width inch / mm		Price per Roll	Price per Foot	Price per Metre
AB-Thermobande-25	1	25	\$ 237.00	\$ 4.74	\$ 15.49
AB-Thermobande-51	2	51	\$ 391.00	\$ 7.82	\$ 25.57
AB-Thermobande-76	3	76	\$ 491.00	\$ 9.82	\$ 32.11
AB-Thermobande-102	4	102	\$ 649.00	\$ 12.98	\$ 42.57
AB-Thermobande-127	5	127	\$ 798.00	\$ 15.87	\$ 52.05

## For the "X" value, use "R" for Full Spool, use "F" for By-The-Foot

## 1", 2" and 3" wide tape is available By-The-Foot

Standard length is 100 Feet / 30 Metres, rolled

High Temperature Tape & Wrap is typically used to wrap hydraulic hoses, lines, cables and wiring when a sleeve cannot be installed. The base fabric is a knitted fibreglass, and provides the tape with a small amount of elongation or stretch capability; which allows the over-wrap to hold tight onto what is being wrapped due to the compression that exists when stretched. Band clamps, wire ties or other fasteners can be used to secure the tape if necessary along the wrapped length or at the end of the wrap. An alternative to using Tape is Sleeve with VC, which is a sleeve with Velcro closure.

To aid in mounting this tape onto surfaces, FlangeStik<sup>™</sup> 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.