



Technical Data

Vermiculite Heat Wrap Tape

- It is made from 6 micron and 9 micron filaments and finer yarn to enhance strength, flexibility, abrasion resistance and insulation while reducing bolt pull through. They also have excellent cutting handling and sewing properties. Heat cleaning is standard to set the weave and eliminate organic binders, as well as to create a softer feel. The abrasion resistance is five times that of asbestos.
- Applications for this type of product include tadpole tape, gasket covering, flange gasketing, oven door seals, pipe wrapping and insulation

Vermiculite Heat Wrap Tape Properties

Composition	E-Glass
Finish/Coating	Vermiculite
Weave	1 x 1 P
Ends x Picks	8 x 6
Weight (oz/sq yd +/- 10%)	58.00 oz/sq yd (1967 g/sq m)
Thickness (inches +/- 10%)	125.00 mils (3.20 mm)
Temperature Continuous	2000 F (538 C)
Chemical Resistance	Fair
Flame Resistance	Excellent

Can Be Certified To:

MIL-I-24244 MIL-Y-11450 MIL-C-20079 Type 1 ASTM D3774 ASTM D578
ASTM D1777

The technical data presented are indicative of representative properties and are intended as a specification guide only. No warranties are expressed or implied as application conditions are beyond our control.