

TECHNICAL DATA SHEET

Fiberglass Insulation Tapes Style **DET** and **DETLA** series

Description and Advantages

DET series and DETLA fiberglass (E Glass) tapes are a non-asbestos product, manufactured from highly texturized yarns, specially developed for high temperature applications. These tapes are produced from closely (tight) woven (DET) and looser knitted (DETLA) yarns, enabling tapes to be produced which retain a high degree of softness and flexibility. Applications include thermal and electrical insulation wrap; gasket seals etc. fiberglass tapes are resistant to oils, solvents and most chemicals, but direct contact with live steam should be avoided.



Service Temperature	Constant Max	*500°C-550°C	
Melting Temp.		*800°C	
Physiologically Harmless refer MSDS		Yes	
Combustibility		Non combustible	
Yarn		fiberglass continuous filament-texturized fiber	
Coating/finishes		<ul style="list-style-type: none"> • Heat Treated • Laminated/ • Aluminium Faced • *Vermiculite Thick • Graphite Impregnated (Black) • Red silicone coated on one side 	
Available Sizes		<ul style="list-style-type: none"> • 25mm x 1.5mm • 40mm x 1.5mm • 50mm x 1.5mm • 25mm x 3.0mm • 40mm x 3.0mm 	<ul style="list-style-type: none"> • 50mm x 3.0mm • 75mm x 3mm • 100mm x 3mm • 125mm x 3mm • 65mm x 6mm

***Except for the Vermiculite Coating** - This coating provides short term temperature resistance of 1000°C and increased continuous temperature resistance up to 800°C. Vermiculite coating increases the products abrasion resistance and adds to its ability to withstand direct flame, it also provide a dust suppression coating which allows for a safer work environment.