



Novus Sealing Pty Ltd T/A **Novus Sealing**
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TECHNICAL DATA

E Glass Insulation Tapes FT series

Fibreglass tapes FT series are a non-asbestos product, manufactured from “E” Type highly texturised yarns, specially developed for high temperature applications. These tapes are produced from closely woven or knitted yarns, enabling tapes to be produced which retain a high degree of softness and flexibility. Applications include thermal and electrical insulation; tadpole tape, gasketing, pipe, hose and valve wrapping; furnace and boiler door seals. Fibreglass tapes are resistant to oils, solvents and most chemicals but direct contact with live steam should be avoided.

Ladder Tapes are ideal for use on bolted flanges. Self locating, they are easily fitted over studs or bolts.

Graphite Coated Tapes provided superior abrasion and temperature resistance and are ideal for more arduous duties and make good edging and strapping for removable blankets.

Knitted Tapes are ideal for boiler doors, oven window seals by providing greater flexibility, stretch ability and higher strength at high temperatures.

Laminated Tapes are made from knitted tapes and are laminated up to the required thickness.

Self Adhesive Tapes are made from knitted tape with a self adhesive backing. They are quick and easy to install.

Tadpole Tapes can be made from any textile fabric with a rope sewn into the fold. They are perfect for door seals are clamped into place.

Service Temperature	Constant Max	550°C, graphite coated types intermittent to 1000°C
Melting Temperature		800°C
Physiologically Harmless refer MSDS		Yes
Combustibility		Non combustible
Yarn		E glass continuous filament-texturised fibre
Coating/finishes		As indicated

Tadpole Tape – made to order, specify bulb diameter, tail length and material.

This data represents a typical analysis obtained from production lots. It is subject to reasonable variation, and should not be considered guaranteed specification.



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Product Selection Chart

Plain Tapes

1.5mm thick		3.0mm thick		6.0mm thick	
Code	Width mm	Code	Width mm	Code	Width mm
FT252	25	FT253	25	FT256	25
FT402	40	FT403	40	FT406	40
FT502	50	FT503	50	FT506	50
FT752	75	FT753	75		
FT1002	100	FT1003	100		

Ladder Tapes

3.0mm thick	
Code	Width mm
FT253	25
FT403	40
FT503	50
FT753	75
FT1003	100

Self Adhesive Tapes

1.5mm thick		3.0mm thick	
Code	Width mm	Code	Width mm
FT252KBSA	25	FT203KBSA	20
		FT253KBSA	25

Laminated Knitted Tapes

6.0mm thick		9.0mm thick	
Code	Width mm	Code	Width mm
FTLA256	25	FTLA329	32

Graphite Impregnated Tapes

1.5mm thick		3.0mm thick	
Code	Width mm	Code	Width mm
FT502G	50	FT503G	50

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