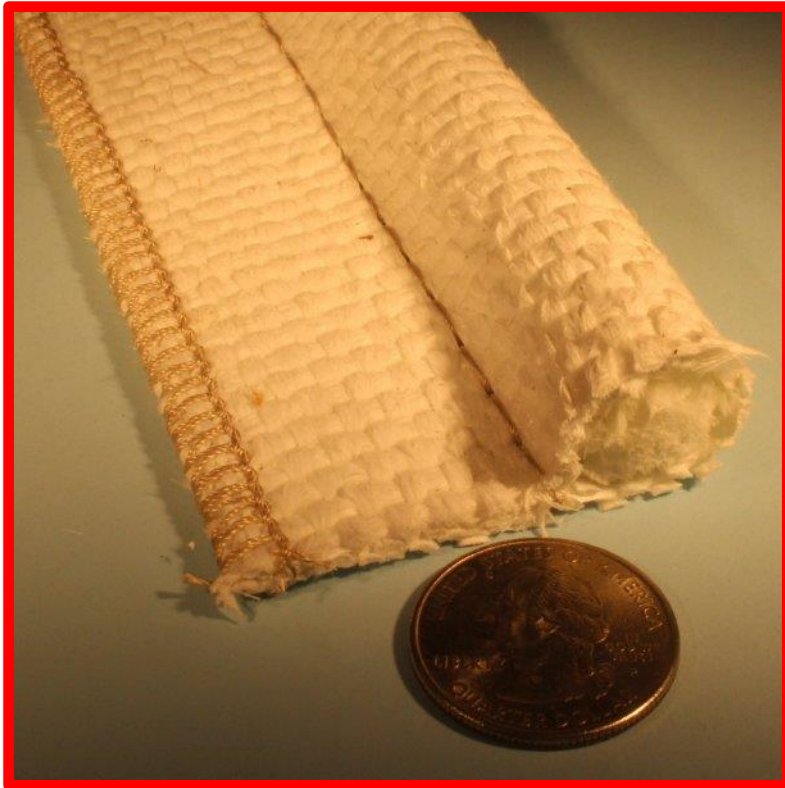


Fiberglass with PTFE Coating Tadpole Tape: Rope or Wire Mesh Core 550°F / 287°C TadpoleTape™ High Temperature, Heat & Chemical Resistance



- PTFE Coated Fiberglass

Made from our heavy duty fabrics and ropes/wire mesh; this is a soft and resilient gasket material for effective sealing on light metal flanges and where limited bolting force is available – and where doors and other closures rest on the bulb of the packing.

This fabric offers the advantage of a non-asbestos material with higher temperature range and with excellent resistance to almost all solvents, caustics and acids.

The base fabric is rated to 1000°F / 537°C. PTFE melting point is 620°F / 327°C.

Available by-the-foot and standard 50 and 100 feet rolls.

Other Sizes available – please call

The PTFE is applied to the tadpole tape by dipping the tape through an immersion tank of liquid PTFE dispersion. The tape is then heated and air dried as it leaves the dip tank.

The result is a PTFE coating on the tape which is soft, robust and flexible; however, it can be abrasively removed from the tape with aggressive fingernail scraping, resulting in a thinner and thinner layer of ptfе remaining with each pass.

The PTFE also causes the yarns to be sealed and the small gaps between the yarns filled, resulting in an almost air-tight / liquid-tight tape.

**Fiberglass with PTFE Coating Tadpole Tape:
Rope or Wire Mesh Core (continued)
550°F / 287°C TadpoleTape™ High Temperature, Heat & Chemical Resistance**



Rope Core



Metal Mesh Rope Core

TadpoleTape™ High Temperature & Heat Resistant PTFE coated Fiberglass		
Rope Core	Stainless Steel or Inconel 600 Mesh Core	Overall Width in / mm
Part Number	Part Number	
TT-FGPT-RC-M025-16-X	TT-FGPT-MC-M025-16-X-Z	1.00 / 25
TT-FGPT-RC-M032-20-X	TT-FGPT-MC-M032-20-X-Z	1.25 / 32
TT-FGPT-RC-M038-24-X	TT-FGPT-MC-M038-24-X-Z	1.50 / 38
TT-FGPT-RC-M044-28-X	TT-FGPT-MC-M044-28-X-Z	1.75 / 44
TT-FGPT-RC-M051-32-X	TT-FGPT-MC-M051-32-X-Z	2.00 / 51
TT-FGPT-RC-M063-40-X	TT-FGPT-MC-M063-40-X-Z	2.50 / 63
TT-FGPT-RC-M076-48-X	TT-FGPT-MC-M076-48-X-Z	3.00 / 76

For the “X” value: specify either A, B, C, D, or E

“A” = 3/8” / .375” / 7.9mm; “B” = 1/2” / .500” / 13mm; “C” = 5/8” / .625” / 15.8mm; “D” = 3/4” / .750” / 19mm; “E” = 1” / 1.000” / 25mm

For the “Z” value: specify “S” for Stainless Steel or “I” for Inconel

NOTE: 1.0” OAW not available with 5/8, 3/4 or 1” bulb. 1.25” OAW not available with 1” bulb. 1.5” OAW not available with 1” bulb

OTHER CUSTOM SIZES & SHAPES AVAILABLE – PLEASE INQUIRE

Available by-the-foot or in standard lengths of 50 and 100 feet.