

PTFE Packing Style 3000T is a quality grade of gland packing used for sealing pumps and valves. This grade is braided from continuous acrylic blended fibre filaments and impregnated with PTFE and a proprietary, inert lubricant. A white coloured packing, 3000T is non-staining and non-contaminating.



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PTFE Packing Style 3000T has excellent heat dissipation properties and is able to withstand 260°C. It is an economical form of general purpose packing with good chemical resistance. Thanks to the proprietary lubricant used in its construction it exerts extremely low friction both during start up and operation.

Applications

Typical applications for this general purpose grade of gland packing:

- Centrifugal pumps
- Reciprocating pumps
- Rotary pumps
- Valve service

Technical Details

Property	Value
Service Type	Pumps and Valves
Base Fibre	Acrylic Blended Fibres impregnated with PTFE
Lubricant	Proprietary
Construction	Interlock Braided
pH Range	2-12
Shaft Speed Rating	11.2 MPS
Pressure Rating	34.5 BAR
Temperature Rating	260°C

Specific Chemical Resistance

Mild acids and alkalis, Air (dry industrial), Ammonia gas, Water, Salt water/brine, Aliphatic & aromatic solvents, petroleum & synthetic oils.

Available Sizes, Forms and Styles

PTFE Packing Style 3000T is available (by the metre) in the following sizes:

- 3.2mm²
- 4.8mm²
- 6.4mm²
- 8mm²
- 9.5mm²
- 12.7mm²
- 16mm²
- 19mm²
- 22mm²
- 25mm²

Custom sizes, lengths and request

We're always happy to help with special requirements. If the size you require for your project isn't listed here please do reach out to us. We'll do our very best to help in any way we can.

Important

The values listed here and the information presented should not be treated as a substitute for specific technical advice. We cannot warrant the products performance or suitability for particular applications.

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