

Tube Fabricating Equipment

PTFE Tape

Polytetrafluoroethylene, or PTFE, film is cut to specified widths for use in sealing pipe threads. The tape is wrapped around the exposed threads of a pipe before it is screwed into place.

The tape is commonly used commercially in pressurised water systems as well as in air compression equipment and thread joints with coarse threads.

One of the defining characteristics of PTFE is how good it is at defeating friction. The use of PTFE tape in tapered pipe threads performs a lubricating function, which more easily allows the threads to be screwed together, to the point of deformation, which is what creates the seal.



Part Number: PS - PTFE

How to Order - Sealants

The correct part number is easily derived from the following number sequence. The three product characteristics required are coded as shown below.

PS	L	50
Series	Brand	Size (ml)
PS	L Loctite P Parker PTFE*	50 (PSL & PSP) 200 (PSP only) 250 (PSL only)

* No size required

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