

P-412 **Ribbon Dope Thread Sealant**

P-412 is easy to use and safe to handle. This ribbon dope thread sealant is not extruded with air and has a higher density than most thread sealants.



- Joints sealed with RIDDON DOPE can be disassembled quickly and economically.
- Completely inert to virtually all known acids, alkalies, and caustics.
- Prevents corrosion when threaded fittings of dissimilar metals are jointed.
- Non-toxic.
- Effective over a wide temperature range.
- Non-hardening and permanently self-lubricating.
- Packaged on a plastic spool in an easy-to-use snap case. Helps to keep this thread sealant dust-free, and protects it from damage in tool cases, shop drawers.

Product Construction

Extruded PTFE

Properties

BACKING MATERIAL	Extruded PTFE - 100% Density	
COLOR	White	
Government Specifications	CID A-A-58092	
Boeing Specifications	BAC 5157, BAC 5158	
	Imperial	Metric
Total Tape Thickness	3.5 mils	0.088 mm
Tensile Strength Londitudinal	4 lbs/in	7 N/10mm
Tensile Strength Transverse	7 lbs/in	12.3 N/10mm
Elongation Longitudinal	90% - 300%	90% - 300%
Elongation Transverse	900% - 1200%	900% - 1200%

*CAUTION: The above are typical values and should not be used in writing specifications. Customer is responsible to ensure product meets intended application requirements before approved for use.



