



SPECIFICATION SHEET

Main Office & Warehouse:

1275 Kyle Ct. Wauconda, IL 60084

Western Warehouse:

4000 East. US-6, Spanish Fork, UT 84660

Gray Thread Seal Tape

Made in USA

Grade: FULL

Part # 14031-14161

Specifications

Application: Gray stainless steel thread seal tape prevents galling, seizing or corrosion. May be used on all fittings, especially those with sharp coarse threads.

Product Specifications

Chemical Properties:	Min. 99% virgin PTFE, Max. 1% pigment (Heavy metal free)
Thickness:	See chat below
Density:	FULL
Elongation:	100% Nominal
Pressure Rating:	10,000 PSI
Tensile Strength:	up to 10,000-PSI
Temp. Range:	-450F to +500F
Storage:	Unlimited shelf life (less than 70°F recommended)
Reactivity:	Chemically inert to virtually all environments
Flammability:	Non-flammable

Premium Density Thread Seal Tape meets or exceeds all requirements of MIL T-27730A.

Grade Scale	Standard	Medium	High	Full	Premium Full
Thickness (MIL)	0.3-3.5	3.0-3.5	3.4-4.0	3.5-4.0	3.5-4.0
Density (g/cm³)	0.3-0.7	0.7-0.8	0.8-0.9	0.9-1.5	1.5-1.6