## **CONFIDENCE AT WORK**





TALON Professional Grade PTFE Tape is a heavy mil and high density tape that seals threads on stainless steel, cast iron, PVC, CPVC, and ABS fittings, brass and chrome, gas systems, and more.

The tape is suitable for any threaded pipe carrying dilute acids, compressed air, aliphatic solvents, dilute caustics, cutting oils, diesel fuel oil, hydraulic fluids, LP Gas, natural gas, petroleum solvents, steam, vegetable oils, water and many more.

It is compatible with a wide range of piping materials. The tape is effective in temperatures from -450°F to 500°F (-268°C to +260°C) and pressures up to 10,000 psi. The tape acts as a thread lubricant and an anti-seize. There is no curing time and it has an unlimited shelf life. It will not harden or crack on joints.

3.5 Mil thick, 0.8/cm<sup>3</sup> high density, 100% elongation. Meets MIL-T-27730A.

**TALON Epoxy Putty** is a hand-mixable, single-stick, fast-setting epoxy putty. Steel reinforced TALON Epoxy for Steel guickly repairs or rebuilds anything made of steel. **TALON Epoxy for Plastics** quickly repairs or rebuilds anything made of plastic. Each epoxy forms a shapeable polymer compound that can be molded, wrapped, or used to build and repair leaking pipes, ductwork, small parts, and more. Great for emergency repairs!

The putty will not shrink and forms a superstrength, instant bond. Like all TALON products, it is environmentally friendly, with zero VOCs or solvents.

Made in USA.



**TALON Drain Opener** is a dry, flake drain opener that opens drains clogged by grease, hair and other organic matter, controls root growth, and opens grease traps fast without the dangers of acid-type drain openers. It works in less than 60 seconds to destroy hair and grease instantly, is safe for septic systems and will not harm chrome, polished brass or plastic. Excellent for monthly preventive maintenance.

TALON Industrial Grade Hand Cleaner is a premium, citrus-based hand cleaning lotion with natural crushed walnut shell scrubbers for optimal deep cleaning. Made with citrus peel extract for breaking down the toughest grease, an environmentally responsible surfactant, and fortified with lanolin to keep hands soft and smooth. The cleaner washes away with no greasy residue. It is biodegradable and phosphate free.

Made in USA.



The entire TALON line is your best source for optimal sealing, security and convenience in working with all threaded connections.

Be confident. Choose TALON and choose Freedom from Leaks<sup>™</sup>.



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## TALON

## **THE POWER TO PERFORM**

Work with confidence. TALON ensures that pipes and all kinds of threaded connections will stay secure and sealed against leaks.

The distinctive TALON line is an innovative assortment of lubricant and thread sealant products, including epoxy putties, high density PTFE tape, water-soluble flux paste, drain opener, hand cleaner, copper and nickel anti-seize lubricants and sealants, and the environmentally friendly TALON pipe thread compound.

Since 1900, J.C. Whitlam Company, trusted for superior performance, has been the leader in quality products for plumbing and other field and industrial applications.

TALON products provide Freedom from Leaks<sup>™</sup> on all types of metal and plastic threaded connections.

**Choose TALON and choose** performance.

The standard in thread sealants is an industrial grade, triple lubricant that is non-seizing and anti-galling in all types of metal and plastic threaded connections.

**TALON THREAD SEALING COMPOUND** 

Three times the power: graphite, ceramic microspheres, and virgin PTFE make for optimal sealing.

It can be used on threaded ABS, PVC, CPVC, Delrin<sup>®</sup>\*, Zytel<sup>®</sup>\*, Fiberglass, Nylon, Polypropylene, Polybutylene, Polyethylene, Celcon<sup>®</sup>\*\*, Cycolac<sup>®</sup>\*\*\*, and all types of metal.

Pressure range use: Gases, up to 5,000 PSI, Liquids, up to 10,000 PSI.

This PTFE Pipe Thread Compound is an anti-galling compound empowering you to disassemble pipes and bolts easily after years of service. This environmentally friendly, all-purpose compound transfers no taste or odor to the system being sealed, making it excellent for food and water systems. Suitable for threaded galvanized steel, iron, brass. copper, aluminum, stainless steel, PVC, CPVC, polyethylene, and reinforced fiberglass.

- Zero VOC
- Grit Free Paste
- Easy Cleanup
- Safe for PVC and CPVC
- Nontoxic and non-combustible

Made in USA



TALON products are suitable for use on a wide array of systems carrying:

Dilute Acids and Dilute Alkalis Compressed Air Aliphatic Solvents Ammonia Brine Carbon Dioxide Castor Oils Chlorinated Water Coal Tar Napthia **Cutting Oils** Diesel Exhaust Fluid (DEF), Diesel Fuel Oil Fatty Acids, Food Processing All Freon Gasohol, Gasoline<sup>+</sup>, Petroleum Solvents Glycol Heating Oils Gaseous Helium, Hydrogen, Inert Gasses, Natural Gas, Gaseous Nitrogen Jet Fuel (JP4, JP5, JP6) Hydraulic Oils Kerosene LP Gasses Lacquer Mineral Oils Naphtha Propane **Refrigeration Gasses** Liquid Soap Steam Lines Liquid Sugar Vegetable Oils Potable Water Xvlol



\*DuPont registered trademarks \*\*Celanese registered trademark \*\*General Electric Plastics registered trademark

+Contact J.C. Whitlam Mfg. Company for compatible blends.



TALON products are innovation at work. Whitlam, the original makers of pipe-thread compounds, provides all the components you need to prevent any leak on any connection. That's freedom!



**TALON Copper Anti-Seize Lubricant and** Thread Sealant is lead free and non-seizing. Copper-based sealant conforms to MIL-A-907E specification. Service Rating to 1800° F (982° C).

Made in USA

**TALON Nickel Anti-Seize Lubricant and** Thread Sealant is lead free and non-seizing. Nickel-based sealant conforms to MIL-A-907E specification. Service Rating to 2600° F (1427° C).

Made in USA



TALON Water-Soluble Paste Flux is a specially formulated, water flushable solder flux for use with 40/60, 50/50, 60/40 or 95/5 and lead-free solders. For use on copper and copper alloy, and eco-brass friendly. TALON paste flux is non-fuming and lead free: a self-cleaning formula, fast-drawing, noncorrosive, with zero VOC.

Made in USA