

Thread Sealing PTFE Tape

Thread sealing PTFE tape is designed for creating airtight and watertight seals. The non-adhesive tape is chemically inert and easy to apply for reliable sealing.



ADDITIONAL IMAGES



Product Overview

High-Density PTFE Thread Seal Tape

This high-density PTFE (Polytetrafluoroethylene) thread seal tape is a premium, non-adhesive solution designed to create airtight and watertight seals in various threaded connections. Ideal for plumbing, HVAC, and industrial applications, it fills gaps in pipe joints to ensure leak-proof performance across a wide range of fluids and gases. The tape is characterized by its chemical inertness, exceptional temperature resistance, and ease of application, making it a reliable choice for professional maintenance and installation tasks.

Technical Metrics

Key Performance Metrics

-200 °C

Min Temperature

260 °C

Max Temperature

10000 psi

Max Pressure

Compatible Substances

Water, Oil, Refrigerants, Gases

Applications

Primary Applications

- Plumbing systems
- HVAC installations
- Industrial pipe connections
- Valves and fittings

Product Features

Key Material Advantages

Chemically inert • Non-hardening • Leak-proof • Corrosion resistant