

## TECHNICAL DATA SHEET

# GRAF TAPE™

INDUSTRIAL HIGH DENSITY PTFE  
TAPE WITH GRAPHITE

**PART NUMBER(S):**

EB2429

1/2" x 1429" (1.27 cm x 36.3 m)

Graf Tape™ is a triple lubricating, all-purpose, non-seizing, industrial grade thread sealing compound that ensures leak-free threaded connections made from all types of metal and plastic. Graf Tape™ contains graphite, ceramic microspheres, and virgin PTFE for optimal sealing. It is noncombustible, nontoxic, and lead free with zero VOC level.

Graf Tape™ will not transfer any taste or odor to the system being sealed. It is an excellent solution for food and water systems. Its anti-galling properties make it possible to disassemble pipes and bolts easily after years of service. Graf Tape™ is suitable for threaded galvanized steel, iron, brass, copper, aluminum, stainless steel, PVC, CPVC, polyethylene, and reinforced fiberglass. Graf Tape™ can be used on systems carrying: acids (dilute), compressed air, aliphatic solvents, alkalis (dilute), ammonia, brine, butane, carbon dioxide, castor oil, caustic alkali (dilutes), chlorinated water, coal tar naphtha, corrosives, cutting oils, diesel fuel oil, fatty acids, freons (all), gasohol, gasoline (compatible blends only-please contact us for details), glycol, heating oils, helium (gaseous), hydraulic oils, hydrogen, inert gases, jet fuel, kerosene, lacquer, L P gases, mineral oils, naphtha, natural gas, nitrogen gas, petroleum oils, petroleum, solvents, potable water, propane, refrigeration gases, soap (liquid), steam lines, sugar (liquid), vegetable oils, water, xylol.

**WHO:** Building engineers, plumbers, HVAC personnel, public works, apartment buildings, grounds maintenance, military, machine shops, water and power plants, aerospace, construction and maintenance.

**WHERE:** Threaded galvanized steel, iron, brass, copper, aluminum, stainless steel, PVC, CPVC, polyethylene, reinforced fiberglass.

**WHAT:** Lubrication, anti-corrosion treatment, galling and seizing prevention.

**FEATURES AND BENEFITS:**

- Thread lubricant and anti-seize with unlimited shelf-life
- Effective in temperature range: -50°F to 500°F and pressures up to 10,000psi
- Compatible with acids, alcohols, heating oils, natural gas, LP gas, DEF, petroleum solvents, propane

**DIRECTIONS:** On large diameter pipe 1 1/2" (3.8 cm) and up, wrap the pipe threads with two or more thicknesses of Graf Tape

**ACTIVE INGREDIENTS:** Polytetrafluoroethylene (9002-84-0)

**HMIS RATINGS:** Health: 0; Flammability: 0; Reactivity: 0; Personal Protection: A.



**TOLL FREE:**  
**800.425.8070**

**ECOLINE INDUSTRIAL SUPPLY, INC**  
**GOECOLINE.COM**