



ADVANCED PIPELINE SOLUTIONS

.....

JET-LUBE® and **DEACON®** provide high-performance solutions tailored to the critical demands of the pipeline industry. Our comprehensive product line enhances efficiency, reduces costs, and extends pipeline life.

Engineered for extreme conditions—including high temperatures, high pressures, and exposure to harsh chemicals—our products ensure unmatched reliability in the most demanding environments.

Backed by expert technical support, responsive training, and on-site assistance, we help keep your pipeline operations running smoothly and efficiently.

JET-LUBE®

DEACON®

JET-LUBE® and DEACON® offer a comprehensive line of high-performance products designed to meet the critical needs of the pipeline industry.

Our product offering consists of Valve Stem Packings, Anti-Seize Compounds, and Pipe Wraps for:

Valve Maintenance

JET-LUBE EZY-PAK® EXTREME - Industry's first patented low-emission (Low "E") injectable valve stem packing featuring Certified Low Leak Technology (CLLT). Its advanced formulation blends molybdenum disulfide and surface modified oxidation-inhibited graphite, ensuring superior sealing, lubrication, and durability across various temperatures and pressures. Designed for easy injection using conventional injectable guns, it flows smoothly into valve stuffing boxes, preventing rust, oxidation, and corrosion while remaining stable—never hardening or drying out. Ideal for Drill & Tap (D&T) programs and fugitive emissions control, EZY-PAK EXTREME conforms to API 624 requirements as a "Certified Low Leak Technology (CLLT)" packing. No VOC's.

- **Service Rating:** -40° F (-40°C) to 750°F (400°C)

Fastener Protection

JET-LUBE KOPR-KOTE® ANTI-SEIZE - Premium, low-friction, anti-seize and thread lubricant with advanced micro-sized copper flakes and graphite in a water-resistant grease. KOPR-KOTE ANTI-SEIZE creates a protective barrier against metal-to-metal contact, preventing seizure and corrosion. It fills irregularities and imperfections, while resisting welding, hardening, and setting. Its low shear between particles reduces stick-slip, allowing quick disassembly with minimum wrench torque. No lead or zinc.

- **Service Rating:** -65°F (-54°C) to 1800° (982°C)
- **Nut-Factor:** 0.15 - 1" B7 Studs @ 80,000 psi Contact Stress

JET-LUBE 550® EXTREME® - Low emission (Low "E") premium anti-seize and thread lubricant. 550 EXTREME's homogeneous composition offers maximum protection against seizure and heat freeze, eases assembling and dismantling. This non-metallic anti-seize assures protection against rust, oxidation, and corrosion. It will not harden, evaporate, or settle out; and it requires no thinning. In addition to molybdenum disulfide, graphite, and low friction fillers, 550 EXTREME utilizes a complex grease base that is fortified with effective rust and corrosion inhibitors and inherent anti-wear properties. When used in tandem with graphite stem packings improves conformance to API 622 Low "E" criteria. No VOC's.

- **Service Rating:** Select Applications/Services: 2400°F (1316°C) Brushable to or as a lubricant: -10°F (-23°C) | Static Applications: -265°F (-165°C)** (**Based on component literature data in cryogenic applications.)
- **Nut-Factor:** 1" Uncoated B7 Studs @ 80 ksi 0.15 · 1" Uncoated B7 Studs @ 50 ksi 0.18 · 1" Uncoated B7 Studs @ 30 ksi 0.19



Pipeline Repair & Reinforcement

JET-LUBE PIPEARMOR™ - Heavy-duty outerwrap designed to protect pipelines from abrasion, impact, and external wear. PIPEARMOR features a specially woven fiberglass wrap, pre-coated with a durable, water-activated urethane resin, ensuring strong adhesion and superior shear resistance. Its unique weave design enables smooth, spiral application for efficient installation over long sections of pipe.

- **Service Rating:** -20°F (-29°C) up to 250°F (121°C)
- **Ply Thickness:** 55-60 mil (cured)
- **Tack Free Time:** 50°F (10°C) to 80°F (27°C) | 30-60 minutes

DEACON ROCKET WRAP® - Revolutionary, heavy-duty carbon fiber composite wrap pipe repair system for internal and external corrosion, erosion, stress cracking, direct leaks, soft spots, microbial-induced corrosion (MIC), and general industrial leak repair. Crafted with precision engineering, ROCKET WRAP products are built to endure extreme temperatures, pressures, and harsh chemicals. ROCKET WRAP installs with minimal to zero downtime, and no demolition or new permits required. ROCKET WRAP is ASME PCC-2 and ISO 24817 certified and conforms to API-653, DOT and ASME B31 standards.

- **Service Rating:** Max Service: Type A = 487°F (253°C) • Type B = 469°F (243°C)
- **Ply Thickness:** 0.026 in
- **Tack Free Time:** 77°F (25°C) | 4 Hours

DEACON SEAL WRAP™ Heavy-duty, water activated fiberglass pipe wrap system. SEAL WRAP's high-temperature and chemical resilience ensures your piping is fortified, sealed, and maintained.

- **Service Rating:**
Service: up to 425°F (218°C)
Application: up to 200°F (93°C)
- **Ply Thickness:** 0.015 in
- **Cure Time:** 77°F (25°C) | 15 minutes

Maximize uptime. Minimize costs. Choose JET-LUBE | DEACON for your pipelines.

Contact Us 972.771.1000



Learn more: jetlube.com/industries/pipelines

JET-LUBE®

DEACON®