

ACCESSORIES


SEALING FOR THREADED ELEMENTS



p. 383 / **LOX1810**p. 384 / **LOX5811**p. 385 / **LOX5314**p. 386 / **LOX5503**p. 387 / **LOX5920**p. 388 / **IS435**p. 388 / **LOC5331**p. 388 / **R-PTFE**p. 389 / **R-PTFE-PROF**p. 389 / **2605**p. 389 / **2610**p. 389 / **2612**p. 390 / **2615**p. 390 / **2620**

PTFE PIPE SEALANT GAS AND POTABLE WATER APPROVED



 -55°C ÷ +150°C

HANDLING TIME
20 – 40 minutes

FUNCTIONAL CURING TIME
1 – 3 hours

MAX GAP FILLING
2" – 0,30 mm

LOCKING TORQUE M10 (N.M)
7 – 10

APPROVED FOR NATURAL GAS AND LPG IN VAPOUR STATE

Europe: according to norm EN751-1 approved by DIN-DVGW n° NG 514AR0574 from -20°C to +150°C up to 2" pipe.
Australia: approved AGA n.5047 up to 10 Bar and 2" pipe.
Germany: by DVGW according to TZW regulation for hot and cold water (85°C)

FEATURES
Anaerobic adhesive for sealing of metal thread pipe joints. Approved for natural gas, LPG, compressed air, oil and fuels, industrial fluids, CFC, potable water and other chemicals. Low friction coefficient assures easy assembly, thixotropic property prevents migration from thread of the sealant before or during curing. It replaces P.T.F.E. tape and yarn. It gives instant sealing against moderate pressure and gives elastic cured film. Shock and vibrations resistances are unaffected properties of sealing in the range of temperature from -55°C to +150°C



Products in compliance with the directive 2002/95/EC

RoHS2

Products in compliance with the directive 2011/65/EU

APPROVED FOR POTABLE WATER
England: by WRAS according to BS6920:2000 regulation for hot and cold water (85°C)

LOX1810

Low strength PTFE anaerobic adhesive for sealing of metal thread pipe joints



| CODE | CONTAINER |
|---------|-----------|
| LOX1810 | 75 ML |



SEMIPERMANENT PIPE SEALANT APPROVED GAS, GPL GAS, OXYGEN AND POTABLE WATER



-55°C ÷ +150°C

HANDLING TIME

15 - 30 minutes

FUNCTIONAL CURING TIME

1 - 2 hours

MAX GAP FILLING

2" - 0,30 mm

LOCKING TORQUE M10 (N.M)

18 - 22

FEATURES

Anaerobic adhesive for sealing of metal thread pipe joints. Approved for natural gas, LPG, compressed air, oil and fuels, industrial fluids, CFC, potable water & other chemicals. Low friction coefficient assures easy assembly, thixotropic property prevents migration from thread of the sealant before or during curing. It replaces P.T.F.E tape and yarn. It gives instant sealing against moderate pressure and gives elastic cured film. Shocks and vibrations resistances are unaffected properties of sealing in the range of temperature from -55°C to +150°C.



Products in compliance with the directive 2002/95/EC

RoHS2

Products in compliance with the directive 2011/65/EU

APPROVED FOR POTABLE WATER

England: by WRAS according to BS6920: 2000 regulation for cold water.
Leave to harden the parts for 24 hours before the use with potable water.

APPROVED FOR PURE OXYGEN

Germany: by BAM up to 10 bar and 60°C (1432/95 4-755)

LOX5811

Medium strength anaerobic curing adhesive for sealing of thread metallic joints up to 2"



| CODE | DESCRIPTION | CONTAINER |
|---------|---|-----------|
| LOX5811 | Suitable for gas, oxygen & potable water. | 75 ML |



THREADSEALANT FOR PNEUMATICS AND HYDRAULICS GAS APPROVED



-55°C ÷ +150°C

HANDLING TIME

10 – 20 minutes

FUNCTIONAL CURING TIME

1 – 3 hours

MAX GAP FILLING

3/4" – 0,15 mm

LOCKING TORQUE M10 (N.M)

12– 16

FEATURES

Medium strength anaerobic adhesive for metals and for sealing hydraulic and pneumatics threads connectors up to 3/4".
To replace P.T.F.E. tapes in the sealing of gases, water, GPL, hydrocarbons, oils and other chemicals.
Easy to dismantle with standard tools. Highly resistant to heat, corrosion, shocks and vibrations.
DIN-DVGW approved cert. n° NG-5146AU0038.A. for gas.



Products in compliance with the directive 2002/95/EC

RoHS2

Products in compliance with the directive 2011/65/EU

LOX5314

Medium strength anaerobic liquid adhesive.



| CODE | DESCRIPTION | CONTAINER |
|---------|---|-----------|
| LOX5314 | Suitable for sealing hydraulic and pneumatics threads connectors up to 3/4" | 50 ML |



OIL TOLERANT NUTS AND BOLTS LOCKING THREADSEALANT GAS AND POTABLE

Water approved



-55°C ÷ +200°C

HANDLING TIME

10 - 20 minutes

FUNCTIONAL CURING TIME

1 - 3 hours

MAX GAP FILLING

M36 - 0,25 mm

LOCKING TORQUE M10 (N.M)

17 - 22

FEATURES

Medium strength anaerobic adhesive for thread locking of nuts and bolts of all types that require to be dismantled.

Suitable to be used on metal oily surfaces.

Highly resistant to heat, corrosion, vibrations, water, gas, oils, hydrocarbons and other chemicals.

Approved for gas (DVGW nr. NG-5146AU0399)

European norm EN 751-1 and GAZ DE FRANCE.

Approved for potable water TZW - DVGW.



Products in compliance with the directive 2002/95/EC

RoHS2

Products in compliance with the directive 2011/65/EU

LOX5503

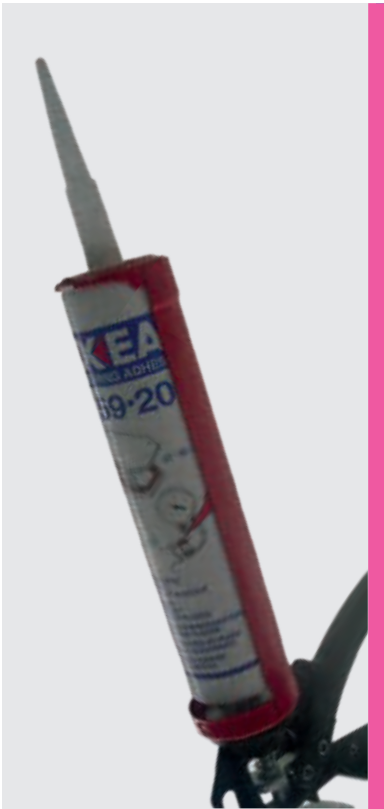
Medium strength anaerobic adhesive for thread locking of nuts and bolts.



| CODE | DESCRIPTION | CONTAINER |
|---------|--|-----------|
| LOX5503 | Suitable to be used on metal oily surfaces | 50 ML |



SILICONE SEALANT



-55°C ÷ +180°C

FUNCTIONAL CURING TIME

3 - 6 hours

MAXIMUM THICKNESS

0,60 - 3 mm

TENSILE STRENGTH (N/MM2)

1,8 - 3

FEATURES

One component moisture silicone based sealant and adhesive releasing non corrosive and odourless by-products. Provides an extremely flexible gasket between surfaces made of various materials (metals, pastics, glass, ceramics, ecc.). Suitable for sealing gear boxes, pumps and motors flanges, oil and water containers, and air forced pipes. Resistant to vibrations, thermal shocks, pressurized air, water, gas, LPG, oil and several chemicals. Keeps its sealing properties within temperatures of -55°C and +180°C. Sealed parts can be disassembled using normal tools.



Products in compliance with the directive 2002/95/EC

RoHS2

Products in compliance with the directive 2011/65/EU

LOX5920



Highly oil resistant, transparent, silicone sealant

| CODE | CONTAINER |
|---------|-----------|
| LOX5920 | 310 ML |



SURFACE INSENSITIVE GRADE FOR POROUS AND ACIDIC SURFACES INSTANT ADHESIVE



-55°C ÷ +120°C

SPEED OF BONDING

2" - 5"

FEATURES

Instant cyanoacrylate adhesive with ethyl grade. Universal type insensitive grade for porous and acidic surfaces. Suitable for speed bonding of leather, wood and metals.



Products in compliance with the directive 2002/95/EC

RoHS2

Products in compliance with the directive 2011/65/EU

IS43S

Universal fast setting cyanoacrylate adhesive



| CODE | DESCRIPTION | CONTAINER |
|-------|---|-----------|
| IS43S | Suitable for plastic rubber, leather, wood and metals | 20 ML |

LOC5331

Liquid adhesive for threaded fittings



| CODE | DESCRIPTION | CONTAINER |
|---------|--------------------------------------|-----------|
| LOC5331 | To use with potable water up to 85°C | 100 GR |

R-PTFE

Teflon tape



| CODE | DESCRIPTION | THICKNESS | CONTAINER |
|-------------|--|-----------|-----------|
| R-PTFE12012 | To use with air & water in a temperature range from -200°C to +260°C | 0,1 MM | 15 MT. |



R-PTFE-PROF

Teflon tape for professional use



| CODE | DESCRIPTION | THICKNESS | CONTAINER |
|-------------------|---|-----------|-----------|
| R-PTFE190215-PROF | For professional use according to directive DIN - DVGW, BS 7786 and GASTEC norms and to use in a temperature range from -200°C to +260°C. | 0,2 MM | 15 MT. |

2605

Metal seal



| CODE | THREADS | D | THICKNESS | GR. |
|----------|---------|----|-----------|-----|
| 2605TR18 | 1/8" | 14 | 1 | 10 |
| 2605TR14 | 1/4" | 17 | 1 | 20 |
| 2605TR38 | 3/8" | 22 | 1,3 | 10 |
| 2605TR12 | 1/2" | 26 | 1,6 | 20 |
| 2605TR34 | 3/4" | 32 | 1,6 | 22 |
| 2605TR1 | 1" | 39 | 3,5 | 28 |

2610

Nylon notched washer



| CODE | THREADS | A | B | C | GR. |
|----------|---------|------|------|-----|------|
| 2610TRM5 | M5 | 8,0 | 5,2 | 1,3 | 2,0 |
| 2610TR18 | G1/8" | 14,0 | 10,0 | 2,0 | 26,0 |
| 2610TR14 | G1/4" | 18,0 | 13,5 | 2,0 | 42,0 |
| 2610TR38 | G3/8" | 21,0 | 16,8 | 2,0 | 28,0 |
| 2610TR12 | G1/2" | 26,0 | 21,1 | 2,0 | 38,0 |

2612

PVC washer



| CODE | THREADS | D4 | D4 | H | GR. |
|----------|---------|------|------|-----|------|
| 2612TR18 | G1/8" | 14,0 | 10,0 | 1,5 | 18,0 |
| 2612TR14 | G1/4" | 17,5 | 13,5 | 1,5 | 18,0 |
| 2612TR38 | G3/8" | 21,0 | 16,7 | 1,5 | 18,0 |
| 2612TR12 | G1/2" | 26,0 | 21,3 | 1,5 | 18,0 |



2615

Nylon washer



| CODE | THREADS | A | B | C | GR. |
|----------|---------|------|------|-----|------|
| 2615TRM5 | M5 | 8,5 | 5,0 | 1,5 | 4,0 |
| 2615TR18 | G1/8" | 14,0 | 9,8 | 1,5 | 24,0 |
| 2615TR14 | G1/4" | 18,0 | 13,2 | 1,5 | 40,0 |
| 2615TR38 | G3/8" | 21,0 | 16,7 | 1,5 | 20,0 |
| 2615TR12 | G1/2" | 26,0 | 21,1 | 2,0 | 38,0 |
| 2615TR34 | G3/4" | 32,0 | 26,7 | 2,5 | 62,0 |

2620

Aluminum washer



| CODE | THREADS | A | B | C | GR. |
|----------|---------|------|------|-----|------|
| 2620TR18 | G1/8" | 14,0 | 10,0 | 1,5 | 58,0 |
| 2620TR14 | G1/4" | 17,3 | 13,3 | 1,5 | 76,0 |
| 2620TR38 | G3/8" | 21,0 | 16,9 | 1,5 | 46,0 |
| 2620TR12 | G1/2" | 26,0 | 21,1 | 1,5 | 70,0 |

