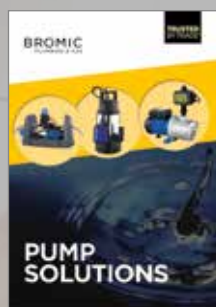
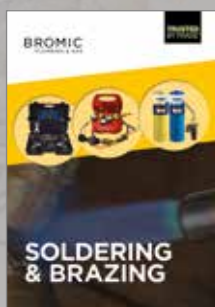




SEALANTS & LUBRICANTS

Bromic Plumbing & Gas has been at the core of Bromic Group's operations for the last 40 years. Over that time it has grown to provide thousands of high-quality products, to industries across Australia, New Zealand, and the Pacific Islands. We are pleased to present new Plumbing & Gas catalogues to provide you with complete information about our products. Each product has passed demanding quality assurance testing to maintain the stringent standards that position Bromic Plumbing & Gas as the only name truly trusted by trade.



About

Bromic Plumbing & Gas are a complete Sealants & Lubricants solutions provider with products from trusted international brands LA-CO & LOXEAL. Bromic provide the best suited sealant or lubricant for the job. Our range of sealant & lubricant products comply with all required approvals including the Australian Gas Association (AGA) and WaterMark compliance.

LOXEAL Engineering Adhesives is an Italian company specialising in manufacturing a comprehensive range of technically advanced adhesives & sealants. The LOXEAL products perform at the highest requirements while meeting accreditations and regulations worldwide in the fields of gas sealing, potable water and medical devices.



The American brand LA-CO provides high-quality, high-performance plumbing and HVAC products. With an array of application-specific soldering fluxes and thread sealants, plumbers can be confident that LA-CO products are fully fit for purpose and meet today's demanding technical requirements. From homes to skyscrapers, LA-CO branded plumbing chemicals have been used across the world.



LOXEAL Thread Sealants

LOXEAL 58-11 High Pressure Thread Sealant

Part No. 7170583

- High viscosity – once oxygen is expelled from sealant it will activate and start to cure
- Drip proof
- Sealing unaffected by shock/vibration
- Rapid cure time – functional in less than 3 hours
- Safe for use with potable water & AGA approved
- Not suitable for use on plastics
- Made in Italy
- Non-toxic



RETAIL DISPLAY BOX OF 10x100ml TUBES

LOXEAL



7170581
50ml TUBE



7170583
100ml TUBE



7170582
250ml TUBE

Specifications	LOXEAL 58-11*
Part No. 7170581	Single 50ml tube
Part No. 7170583	Single 100ml tube
Part No. 7170582	Single 250ml tube
Colour	Yellow
Viscosity @ 25°C (mPa-s)	24,000 - 70,000 (high thixotropy)
Density @ 25°C - (g/ml)	1.05
Max Diameter of Thread / Gap Filling Ability	M 80 / 3°/ 0.50mm
Flash Point	> 100°C
Solvent Content	None
Shelf Life @ 23°C	2 years
Temperature Range	-50°C to +150°C
AGA Approval	No. 5048
Size Available	50ml, 100ml and 250ml tube
Shelf Display Box	10x50ml, 10x100ml, 10x250ml

Curing Properties	LOXEAL 58-11*
Handling Cure Time	15 to 30 minutes
Functional Cure Time	1 to 3 hours
Full Cure Time	3 to 6 hours
Shear Strength	6 to 12 N/mm ²
Locking Torque > Breakaway > Prevailing	6 to 10 N/mm ² 2 to 4 N/mm ²
Elongation at Break	More than 100%
*As tested on Bolt M 10x20 – quality 8.8. – Nut h – 0.8d Approved to 2000 kPa	

Application

Sealing metal threaded joints

Certification

AGA (AS 4623:2008) and WaterMark approved

LOXEAL Thread Sealants

LOXEAL 18-10 Medium Pressure Thread Sealant

Part No. 7170183

- Rapid cure time and easy application
- High viscosity – once oxygen is expelled from sealant it will activate and start to cure
- Sealing unaffected by shock/vibration
- AGA approved
- Not suitable for use on plastics
- Made in Italy
- Non-toxic



SELF DISPLAY BOX
OF 10x100ml TUBES



Specifications	LOXEAL 18-10
Part No. 7170183	Single 100ml tube
Part No. 7170182	Single 250ml tube
Composition	Anaerobic Methacrylate and P.T.F.E.
Colour	White
Viscosity @ 25°C (mPa-s)	≈45000 (Thixotropic)
Density @ 25°C (g/ml)	1.0
Flash Point	Approximately 100°C
Solvent Content	None
Shelf Life @ 23°C	2 years
Max Diameter of Thread / Gap Filling Ability	M 80 / 0.30mm
Temperature Range	+10°C to +150°C
AGA Approval	No. 5047
Size Available	100ml and 250ml tube
Shelf Display Box	10x100ml, 10x250ml

Curing Properties	LOXEAL 18-10*
Handling Cure Time	20 to 40 minutes
Functional Cure Time	1 to 3 hours
Full Cure Time	5 to 10 hours
Shear Strength	4 to 6 N/mm ²
Locking Torque > Breakaway > Prevailing	1.5 to 2.5 N/mm ² 1.0 to 1.5 N/mm ²
Elongation at Break	More than 100%
Temperature Range	10°C to +150°C
*Approved to 500 kPa	

Application

Sealing metal threaded joints

Certification

AGA approved
(AS 4623:2008)

LOXEAL Tap Grease

LOXEAL Silicone Tap Grease

Part No. 7170281

LOXEAL Silicone tap grease is a food machinery grade lubricant suitable for use with taps, plumbing fittings, tools, hinges and other general applications.

- Easy application spout
- No waste resealable tube
- High viscosity, corrosion inhibitor
- Strongly repels water and cannot be easily removed from surfaces immersed in water
- Fungus and moulds inhibitor
- Made in Italy



SELF DISPLAY
BOX OF 10x80g TUBES



LOXEAL Silicone Tap Grease

7170281
80g TUBE

Specifications	LOXEAL Silicone Tap Grease
Composition	Silicone & P.T.F.E.
Colour	White
Odour	Odourless
Density @ 25°C (g/ml)	1.0
Flash Point	>300°C
Solvent Content	None
Shelf Life @ 23°C	>10 years
Temperature Range	-40°C to +200°C
Size Available	80g tube
Shelf Display Box	10 x 80g tubes

Application

Taps, plumbing fittings, tools, hinges & other general applications

Certification

Compliant NSF
(Lubricant with incidental food contact)

P.T.F.E. Thread Seal Tape

SUPA-SEAL Yellow P.T.F.E. Thread Seal Tape

Part No. 7170381

- Non-flammable (ASTM D-635 D-470)
- Non-ageing, high tensile strength even at low temperatures
- Break-down resistant, especially in connection with bending and vibrations
- AGA Approved



7170381
YELLOW THREAD
SEAL TAPE

Specifications	SUPA-SEAL Yellow P.T.F.E. Thread Seal Tape
Application	Gas
Heat Resistance	+200°C
Cold Resistance	-10°C
Pressure Resistance	Up to 2000 KPa
Tensile Strength	8N/mm ²
Percentage Elongation	25%
Material Composition	Sintered P.T.F.E. (Poly-Tetra-Fluoro-Ethylene) tape
Dimensions	Width 12mm x Thickness 0.1mm
Tape Length (m)	10 metres
Pack Quantity	100 rolls per box (lots of 10 per pack)

Application

Suitable for gas applications

Certification

AGA approved

SUPA-SEAL Pink P.T.F.E. Thread Seal Tape

Part No. 7170382

- Non-flammable (ASTM D-635 D-470)
- Non-ageing, high tensile strength even at low temperatures
- Break-down resistant, especially in connection with bending and vibrations



7170382
PINK THREAD
SEAL TAPE

Specifications	SUPA-SEAL Pink P.T.F.E. Thread Seal Tape
Application	Water
Heat Resistance	+200°C
Cold Resistance	-20°C
Tensile Strength	8N/mm ²
Percentage Elongation	25%
Material Composition	Sintered P.T.F.E. (Poly-Tetra-Fluoro-Ethylene) tape
Dimensions	Width 12mm x Thickness 0.1mm
Tape Length (m)	10 metres
Pack Quantity	100 rolls per box (lots of 10 per pack)

Application

Suitable for water applications

P.T.F.E. Thread String Tape

SUPA-SEAL P.T.F.E. White String Tape

Part No. 7170384

SUPA-SEAL P.T.F.E white string, general purpose tape is ready for use on clean, dry, dust and oil free metal thread surfaces. Suitable for use with water, propane, butane and natural gas, the non-flammable and string tape is breakdown resistant, especially in connection to bending and vibrations.

- Unlimited shelf life and suitable for all pipe sizes
- Does not melt, burn, drip, dissolve, leach, harden, nor become brittle
- Completely inert non-hazardous material
- Chemically resistant to MOST known gases, fluids, oils, solvents, gases and acids
- Non-flammable (ASTM D-635 D-470) and non-ageing
- For use on threaded metal pipe joints



7170384
WHITE STRING
TAPE



Specifications	SUPA-SEAL P.T.F.E. White String Tape
Application	Gas and Water
Heat Resistance	+200°C
Cold Resistance	-10°C
Pressure Resistance	Up to 2000kPa
Tensile Strength	8N/mm ²
Class III	LP Gas Storage
Material Composition	Sintered P.T.F.E. (Poly-Tetra-Fluoro-Ethylene) tape
Dimensions	Width 2mm x Thickness 0.1mm
Tape Length (m)	150 metres
Pack Quantity	20 rolls per box

Application

Suitable for water & gas applications

Certification

AGA approved



LA-CO®

LA-CO have spent the last 80 years building a reputation for high-quality, high-performance plumbing and HVAC chemicals in over thirty countries around the world.

Relied upon by Australian technicians for more than three decades, LA-CO's entire range of premium sealants, fluxes and chemicals are manufactured in the USA with the tradesman's toolbox in mind to offer reliability on-site time after time.

Bromic Plumbing & Gas are LA-CO's exclusive Australian distributor, adding a selection of their products to our comprehensive range of plumbing and gas supplies.

LA-CO Thread Sealants & Lubricants



LA-CO T-O-T Pipe Joint Sealing Compound

Part No. 1711890

- Suitable for sealing metal threads on various systems with pressure less than <500psi
- Lead-free and non-toxic
- Pressures: 350psi (24 Bar) for gas, 500psi (34 Bar) for liquid
- Sealing temperature -10°C to +177°C
- Made in USA



236ml BOTTLE

Specifications	LA-CO T-O-T Thread Sealing Compound
Composition	Mixture
Colour	Grey
Flash Point	204°C
Solvent Content	None
Shelf Life @ 23°C	2 years
Sealing Temperature	-10°C to +135°C
AGA Approved	Level I product, rated up to 20kPa
Box Quantity	6 x 236 ml bottles

Application
Metal thread sealant

Certification
AGA approved

LA-CO Thread Sealants & Lubricants

LA-CO Slic-tite® Thread Sealing Compound

Part No. 1711895

- Contains P.T.F.E. for greater sealing power
- AGA approved
- Highly-versatile thread sealant that can be used on a variety of metals and plastics
- Ideal for use on PVC, CPVC and ABD threads
- Slic-tite will create a seal on the thread which if needed can be removed
- Seal water, air, steam, natural gas and more
- Made in USA



236ml BOTTLE

Specifications	LA-CO Slic-tite® Thread Sealing Compound
Composition	Mixture
Colour	White
Flash Point	150°C
Solvent Content	None
Shelf Life @ 23°C	2 years
Sealing Temperature	-10°C to +135°C
AGA Approved	Level II product, rated up to 500kPa
Box Quantity	6 x 236 ml bottles

Application

Plastic thread & metal sealant

Certification

AGA approved



LA-CO Thread Sealants & Lubricants

LA-CO Zoom Spout Lubricating Oiler

Part No. 1711820

- Telescopic spout lubricates hard to reach areas up to 18cm away
- Premium turbine grade oil
- Excellent for general-purpose lubricating
- Ideal for rotating and reciprocating equipment and a wide array of bearings, motors and slides

Specifications	LA-CO Zoom Spout Lubricating Oiler
Composition	Lubricating base oil and proprietary additives
Colour	Translucent
Density @ 25°C (g/ml)	Relative density at 20°C : 0.86-0.87 g/cm ³
Flash Point	150°C
Solvent Content	None
Shelf Life	2 years
Size	114ml



114ml BOTTLE

Application

General purpose lubricating

LA-CO Thread Sealants & Lubricants

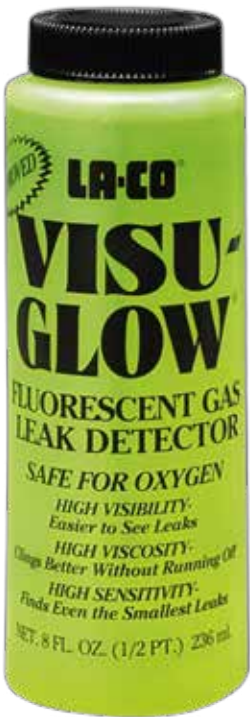
LA-CO Visu-glow Fluorescent Leak Detector

Part No. 1711840

LA-CO Visu-glow high-visibility fluorescent colour leak detector, shows brightly even in low light while high-viscosity allows use on vertical surfaces and improves clinging power.

- Easy application with dauber included in cap
- Non-corrosive & non-toxic
- Safe for use with oxygen
- For use on gas line connections
- Temperature range -9°C to +93°C
- Made in USA

Specifications	LA-CO Visu-glow Fluorescent Leak Detector
Composition	Mixture
Colour	Light yellow-green
Boiling Point	105°C
Flash Point	>107°C
Melting Point	-10°C
Solubility	Soluble in water
Size	236 ml



236ml BOTTLE

Application

Leak detection,
for use on gas
line connections



Warranties & Extras

All Bromic products are manufactured to the highest quality standard and come with guarantees against any material or workmanship defects; guarantees that cannot be excluded under Australian Consumer Law. For specific warranty details on any Bromic product, including warranty duration, please refer to the product instructions. Alternatively, contact one of our helpful customer service staff or visit www.bromic.com for more information.

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ORDERING

Orders can be placed by fax, online or email. Our catalogue includes Part No. to ensure ease of use, with the customer in mind.

COMPLIANCE

Products stocked by Bromic comply with all relevant regulatory requirements i.e. MEPS, AGA, electrical and safety requirements.

Notes



Lined area for notes, consisting of 25 horizontal lines.



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