

## THREADLOCKER 221, 222, 241

Low strength. Perfect for small fasteners, long engagement length fasteners and components requiring occasional adjustment. Best for 1/4" and smaller fasteners. Removable with hand tools.

### LOCKS:

- Set screws
- Adjustment screws
- Calibration screws
- Thermostat screws
- Relay lock screws



IMPA	Stock No.	Content
	22131	50 ml
<b>812751</b>	22231	50 ml
	241 (21008)	50 ml

## THREADLOCKER 271, 272, 274

High strength adhesive for fasteners up to 1" diameter.

### LOCKS:

- Marine engine studs
- Automobile suspension bolts
- Water pump fasteners



IMPA	Stock No.	Content
<b>812754</b>	27131	50 ml
	27240	50 ml
	27440	50 ml

## THREADLOCKER 242, 243

Medium strength, general purpose. Ideal for all nut and bolt application. Especially well suited for 1/4" or larger fasteners. Removable with hand tools.

### LOCKS:

- Machine tool access bolts
- Conveyor roller bolts
- Bearing cover cap screws
- Mounting bolts on motors, pumps, etc.



IMPA	Stock No.	Content
<b>812752</b>	24231	50 ml
<b>812745</b>	243 (18935)	50 ml

## THREADLOCKER 277

High-viscosity, high-strength adhesive for locking fasteners 1" and over in diameter.

### LOCKS:

- Hydraulic press studs
- Locomotive studs
- Submarine studs
- Rock-crusher studs



IMPA	Stock No.	Content
<b>812755</b>	27731	50 ml
<b>812756</b>	29031	50 ml

## THREADLOCKER 262, 270, 271

High strength designed for extreme environmental / chemical conditions. Especially useful where Grade 5 and 8 fasteners are subjected to heavy shock, vibration and stress levels. Removable with heat and hand tools.

### LOCKS:

- Loader transmission bolts
- Refrigeration hardware
- Railroads traction-motor mounting bolts
- Railroad pedestral frame key bolts



IMPA	Stock No.	Content
<b>812753</b>	26231	50 ml
<b>812746</b>	27040	50 ml

## STRUCTURAL ADHESIVE 312, 326, 338, 380

A fast cure high strength adhesive ideal for bonding rigid materials, such as bonding ferrites to slated metal in electric motors or loudspeakers and hardware.



IMPA	Stock No.	Content
<b>812757</b>	31231	50 ml
	32629	50 ml
	330 (20251)	25 ml
	38050	1 oz

## SUPERBONDER 495, 496

General purpose instant adhesive designed to bond **rubber, metal, and plastic parts with gaps to .004"**.



IMPA	Stock No.	Content
812758	49567	20 gm
812759	49617	20 gm

## GASKET ELIMINATOR 504, 510, 515, 518

High temperature sealant specially engineered for making or dressing gaskets in rigid assemblies. Temperature range is 65°F to 400°F.



### USED ON:

- All flange sealing applications involving continuous operating temperature of 400°F
- Refrigeration flanges
- Solvent exposure requirements

IMPA	Stock No.	Content
812761	50441	250 ml
	51031	50 ml
	51531	50 ml
	51831	50 ml

## SUPERBONDER 401, 403, 406

### Prism Surface Insensitive

Medium viscosity, fast curing general purpose instant adhesive that works on wood, paper, leather, board, fabric and other absorbent surfaces.



Stock No.	Content
40140	20gm
40322	20 gm
40627	20 gm
40840	20 gm
41045	20 gm
41145	20 gm
41250	20 gm
41421	20 gm

## HYRAULIC SEALANT 542, 545, 569

Low-viscosity, unfilled, anaerobic liquid for sealing fine threads in servo, hydraulic, pneumatic and fine-filtration systems employing pipes up to 1 1/2" diameter.



IMPA	Stock No.	Content
812748	54232	50 ml
	54531	50 ml
	56531	50 ml
	56747	50 ml
	56931	50 ml

## PRISM LOW ODOUR, LOW BLOOM

Low viscosity instant adhesives which removes the product's application vapours-hence no odour, no fumes and no possibility of contamination.



Stock No.	Content
41621	50 ml
42415	20 ml
42540	20 ml
43033	50 ml
444(12292)	20 ml
45440	20 ml
46081	20 ml
48040	20 ml

## PIPE SEALANT 572, 573

Contains lubricating properties that allow proper assemblies of pipe fittings. Instant seal permits immediate pressure testing of tapered pipe threads. Withstands continuous temperatures to 400°F.



IMPA	Stock No.	Content
812762	57231	50 ml
	57340	250 ml
812747	57435	50 ml
812749	57739	50 ml
	59231	50 ml

## RETAINER 620, 635, 638

High temperature, high viscosity liquid. Fixtures in 30 minutes at room temperature. Provides a shear strength of 3000 psi on steel. Temperature range is -65°F to 450°F.

### RETAINS:

- Engine cylinder liners
- Heat exchanger tubes



Stock No.	Content
62031	50 ml
63531	50 ml
63830	50 ml
64031	50 ml
64139	50 ml
64231	50 ml

## RETAINER 603, 609

Low-viscosity, rapid-curing liquid. Augments the strength of press-fitted assemblies and can be used on slip fits up to .005" diameter clearance. Fixtures in 10 minutes on unprimed steel at room temperature, providing a shear strength of 3000 psi at full cure.

### RETAINS:

- Spindle bearings
- Lip seals
- Bearing races



IMPA	Stock No.	Content
	603 (18949)	50 ml
812763	60931	50 ml

## RETAINING COMPOUND 648, 660, 680

A high strength, room temperature curing adhesive used to join fitted cylindrical part. It fixtures in just 10 minutes and provides a shear strength of 4000 psi on steel after 24 hours. Capable of filling diametral gap distances up to 0.002" (0.10mm), product 680 can reduce costs by allowing relaxed machining tolerances and replacing clamp rings, set screws, and snap rings.



IMPA	Stock No.	Content
812750	64832	50 ml
	66040	50 ml
	68035	50 ml

## ANTI-SEIZE 76759, 76764

A heavy-duty, temperature resistant, petroleum-based compound fortified with graphite flake. It is inert and will not evaporate or harden - even under extreme heat or cold condition - assemblies up to 1600°F.

### USED ON:

threads, gears, sprockets, chains, pivots, hinges, latches, valves etc.



Stock No.	Content
76759 (1203)	12 oz
76764	1 lb

## PRISM PRIMER 7387, 7452

A single component material which dries rapidly at room temperature. It makes efin, polypropylene, PE, thermoplastic rubber and other low energy surfaces suitable for bonding.

**CAUTION:** Prism Primer might attack certain plastic substrates. Please check with your nearest Loctite Technical Support Service Group.



Stock No.	Content
7387 (18861)	1.75 oz
7452 (18490)	1.75 oz
7471 (19267)	1.75 oz
7469 (19269)	1.75 oz
770 (18396)	1.75 oz
7070 (22355)	1.75 oz

## O-RING KIT 01121 (10361)

Makers replacement, high performance O-Rings is less than a minute. The compact kit contains 3 foot lengths of common diameters of Buna N cord stock, Quick set 404 Industrial Adhesive, splicing fixture and cutting blade, water proofing solution and clean-up solvent.



Stock No.	Content
01121 (10361)	As stated above



## THREAD TREATMENT STICKS *Solid performers with a twist*



### 248 Medium Strength Threadlocker Stick

- Medium strength threadlocker eliminates loosening from vibration, shock and thermal expansion
- More reliable and cost effective than conventional mechanical fasteners
- Prevents rust & corrosion while sealing and protecting threads
- Removable with hand tools
- Temperature resistance up to 150°C
- Breakloose Torque in Lbs.: 138

**Container Size: 19g stick; 9g stick**



#### Typical Applications:

- Machine tools and presses
- Mounting bolts
- Pumps and compressors
- Gear boxes

#### Type of Thread Treatment needed:

- Locking Thread Fasteners
- Medium strength removable with hand tool



### 268 High Strength Threadlocker Stick

- High strength threadlocker eliminates loosening from vibration, shock and thermal expansion
- More reliable and cost effective than conventional mechanical fasteners
- Prevents rust & corrosion while sealing and protecting threads
- Requires localized heat and hand tools for removal
- Temperature resistance up to 150°C
- Breakloose Torque in Lbs.: 360

**Container Size: 19g stick; 9g stick**



#### Typical Applications:

- Heavy equipment
- Suspension bolts
- Motor, transmission, and pump mounts
- Bearing cap bolts & studs
- Formulated for heavy-duty applications

#### Type of Thread Treatment needed:

- Locking Thread Fasteners
- High strength heat & hand tools needed for removal



### PST® 561 Thread Sealant Stick with PTFE

- Immediate low pressure sealing to 100psi
- Controlled lubricity prevents galling
- Protects threaded areas from rust and corrosion
- Provides exceptional fluid compatibility and chemical resistance
- Will not contaminate or clog lines
- Eases disassembly
- Temperature resistance up to 150°C
- Breakloose Torque in Lbs: 410
- Maximum pressure resistance up to 10,000psi

**Container Size: 19g stick**



#### Typical Applications:

- Seals all types of metal tapered threads and fittings to NPT specs
- Processing, Waste Water Treatment and Automotive
- Ideal for use in a broad range of industries including Chemical

#### Type of Thread Treatment needed:

- Sealing Metal Pipes



### C5-A® COPPER ANTI-SEIZE STICK

- Protects metal parts in high heat environment up to 982°C
- Prevents rust, corrosion, seizing, and eases disassembly
- Reduces friction and wear to critical parts
- Buttery texture ideal for both coarse and fine threads
- Exceptional lubrication properties
- Texted to MIL-PRF-907E

**Container Size: 20g stick**



#### Typical Applications:

- For use with copper, brass, cast iron, and all alloys including stainless steel, all plastics, and all non-metallic gasket materials
- Bolts, bushings, pipes, fittings, flanges, gaskets, headers, manifolds, nuts, studs, etc.
- High heat ovens, crane assemblies, turbine studs, coal crushers, casting and molding equipment, and heat exchangers

#### Type of Thread Treatment needed:

- Lubricating & preventing Seizure
- Up to 982°C



### Silver Grade Anti-Seize Stick

- Protects metal parts in high heat environment up to 871°C
- Prevents rust, corrosion, seizing, and eases disassembly
- Reduces friction and wear to critical parts
- Buttery texture ideal for both coarse and fine threads
- Exceptional lubrication properties
- Texted to MIL-PRF-907E

**Container Size: 20g stick**



#### Typical Applications:

- For use with copper, brass, cast iron, and all alloys including stainless steel, all plastics, and all non-metallic gasket materials
- Bolts, bushings, pipes, fittings, flanges, gaskets, headers, manifolds, nuts, studs, etc.
- High heat ovens, crane assemblies, turbine studs, coal crushers, casting and molding equipment, and heat exchangers

#### Type of Thread Treatment needed:

- Lubricating & preventing Seizure
- Up to 871°C

### Application Tips:



Open



Expose 1/8



Apply



Recap

- For threadlocking, completely fill the root of the threads at the area of engagement
- For threadsealing, 360° coverage is recommended
- Advance stick only as deep as the threads you are applying to



The most complete line of **ASSEMBLY & MAINTENANCE SOLUTION** for Adhesive, Sealants, Lubricants, Coatings, Dispensing and Curing application.



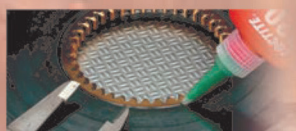
**Threadlocking**  
Locking of threaded fasteners



**Thread Sealing**  
Sealing of threaded components



**Gasketing**  
Sealing of flanges



**Retaining**  
Securing cylindrical assemblies



**General Purpose Bonding**  
Joining parts & components



**Metal Rebuilding and Shaft Repair**



**Wear Prevention and Rebuilding**



**Floor Repair and Grouting**



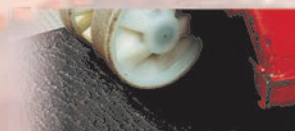
**Belt Repair**



**Anti-Seize Lubrication**



**Parts and Surface Cleaning**



**Anti-Slip Flooring**