

Industrial Products Selector Chart

Application examples:

Application examples: Fasteners that do not need

vibrating screens etc.

Application examples:

General purpose threadlocking.

motors, gearboxes, presses etc.

dismantling. Stud locking on all

gearboxes, pumps, conveyors,

at temperatures up to 150°C.

General purpose threadlocking

Particularly suitable for overhead

applications. Locking fasteners

on pumps, motors, gearboxes

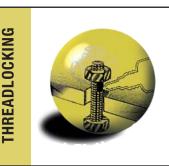
& compressors at temperatures

for use during maintenance.

types of machinery e.g. engines,

Locking fasteners on pumps,

at temperatures up to 150°C.



Loctite® 243

- Medium Strength Threadlocker.
- Can be used on 'as received' parts.
- Resists vibration loosening.
- Parts can be dismantled with normal hand tools.
- Threads are completely sealed.
- Loctite[®] 2701
 - High Strength Threadlocker. Fast cure on plated parts.
 - Good resistance to hot oil.
 - Resists vibration loosening.
 - Threads are completely sealed.



THREADLOCKING

THREADLOCKING

STRUCTURAL BONDING

STRUCTURAL BONDING

BONDING

INSTANT BONDING

INSTANT BONDING

THREAD SEALING

THREAD SEALING

THREAD SEALING

GASKETING

RETAINING

RETAINING

RETAINING

LUBRICATION

Loctite® 248 Stick

- Medium Strength Threadlocker Stick.
- Parts can be dismantled with normal hand tools. Non drip.



Toughened Adhesive. Two part no mix.

- Good impact resistance.



Loctite® 406

Instant Adhesive.

Bonds in seconds.

Low viscosity.

Loctite® 435

Loctite® 454

Loctite® 542

Fine threads.

Loctite® 577

Pipe Sealant.

Instant seal.

Loctite® 55

Non curing.

Pipe Sealing Cord.

Coarse threads.

Thread Sealant.

Instant Adhesive Gel.

General purpose.

High peel strength.

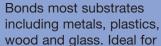
Good humidity resistance.

High resistance to impact and shock.

Application examples: Ideal for bonding a wide range

up to 150°C.

of dissimilar substrates including metals, ceramics, wood, ferrite, masonry and some plastics. Suitable for gaps < 0.5mm.



bonding decorative panels,

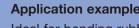
displays and for general repair. Suitable for use on parts with

Application examples:

Application examples: Ideal for bonding rubber and plastic. Bonds polyolefins e.g. polypropylene, polyetnylene

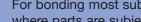
and thermoplastic rubbers when

used with Polyolefin Primer 770.

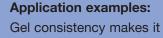


large gaps > 0.5mm.

Application examples: For bonding most substrates



where parts are subjected to adverse conditions. Particularly suitable for bonding metal to other substrates.



ideal for vertical or overhead applications. Bonds most substrates including metals, plastics, wood, leather, cork and fabric.

Application examples: Ideal for sealing hydraulic

threaded fittings and small pneumatic fittings up to R³/₄". Seals and locks in any position allowing parts to be easily aligned.

Application examples:

Suitable for sealing air line fittings, boiler fittings and any other application using coarse metal threaded fittings up to R3".

Application examples:

For sealing metal and plastic threaded pipe work and fittings carrying hot or cold water. WRC listed. Meets BS 6920. Replaces PTFE tape, hemp and pastes. Suitable for use on threads up to R4".

Application examples:

Replaces traditional gaskets. This general purpose flange sealant fills scratches and gouges up to 0.5mm deep on metal flanges. Maximum operating temperature 150°C.

Application examples:

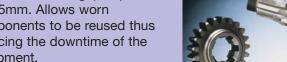
Replaces or augments interference fits, pins, splines, keys and screws. Can be used on 'as received' parts. Use to fit oil impregnated bushes. Maximum operating temperature 150°C.

Application examples:

For bonding cylinder liners, pump impellors, bushes and other applications that are subjected to operating temperatures up to 175°C.

Application examples: Use to retain cylindrical components with gaps up

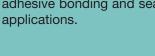
to 0.5mm. Allows worn components to be reused thus reducing the downtime of the equipment.



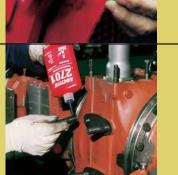
Application examples:

Solvent based general parts cleaner which leaves no residue. Ideal for use prior to

adhesive bonding and sealing



Prevents seizure of hinge pins and bolts etc. on high temperature applications up to 980°C.



243

2701

330

248

STICK



EPOXY















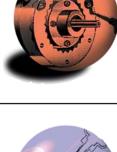


574

603

648

660



Multi-Gasket. One product for any shape or size of gasket.

Loctite® 574

- Seals even scored or damaged flanges.

Allows fittings to be 'backed off' for alignment.

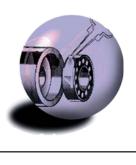


Loctite® 603 ■ High Strength Retaining Compound.

- For oil contaminated parts. Prevents corrosion and fretting.



Loctite® 648 ■ High Temperature Retaining Compound. High Strength.

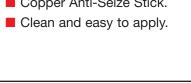


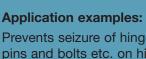
Quick Metal. Use with Activator 7649.

Loctite® 660

Loctite® 7063 Cleaner and Degreaser.

- Loctite® 8065 Copper Anti-Seize Stick.





8065

7063

Henke