

Welcome! At Henkel, we invent more than just quality Loctite® products, we provide solutions to industry's biggest challenges. Find out how Loctite products, services and applications can make your life easier and help improve your company's bottom line.

## **Loctite® 401, Loctite® 431, Loctite® 454**

### **Now improved for porous materials**

The Loctite® Universal Instant Adhesives offer excellent fixture time on most substrates particularly on porous and absorbent surfaces such as wood, paper, leather, cork and fabrics. They are also suitable for acidic materials, such as chromated or galvanized surfaces.

### **Enhanced features:**

- Longer Shelf life
- Fixture speed, especially on wood
- Loctite® 431 : improved bond strength especially on metals

### **Application Examples:**

- Safety rubber pads to aluminium ladder steps
- Foam rubber strip to steel or plastic housing
- PVC to paper for packaging materials
- Small plastic parts to wood, in e.g. furniture manufacturing
- Absorbing material to steel sheet
- Synthetic rubber feet to ABS housing



## Loctite 242

For years, gunsmiths have turned to Loctite for securing screws and other threaded parts on their projects. Each formula has unique features that make it perfect for various applications around the shop. For specifics on the applications of this particular product, please refer to the Technical Specifications & Use.

### Blue Threadlocker (248, 242)

**Material:** Dimethacrylate ester

**Application:**

- For use on mounting bolts, pumps and compressors
- Recommended for fasteners from 1/4" through 3/4"
- Cures in 10 minutes, full strength in 24 hours
- Medium strength, requires handtools to remove once applied
- Non-wicking



## Loctite 572 Thread Sealant

Loctite 572 is a low strength sealant with moderate fixture speed for use on coarse threads.

**Application**

Adhesives > Thread Sealing > For Metal Parts

Thread Sealing & Threadlocking > Thread Sealing > For Metal & Plastic Parts.



## Loctite® 641™ Retaining Compound

Loctite® 641™ is a controlled strength retaining compound that is ideal for cylindrical parts that require disassembly. Recommended for maximum diametral clearance of 0.008". Fixtures in 20 minutes.

### Applications

Adhesives > Retaining Cylindrical Assemblies > General Purpose, Medium Strength

