

**LOCTITE®**

# INSTANT COMPONENT BONDING SOLUTIONS.



**INCREASE PRODUCTIVITY.  
IMPROVE RELIABILITY.  
SIMPLIFY DESIGN.**

**SELECTOR GUIDE**

**Henkel**

# INSTANT ADHESIVES

Instant adhesives are ideal for bonding small- to medium-size parts with close-fitting, smooth surfaces. They provide fast cure speeds and excellent bond strengths to a wide variety of substrates, including hard-to-bond materials. LOCTITE® Instant Adhesives are available in a range of formulations for anything from general purpose repairs to specialty high-performance assembly applications.



Looking for **high temperature** and fast fixture speed?



**NEW LOCTITE 402™**  
Ultra-Performance

An ultra-performing, fast-setting instant adhesive that provides reliable performance under extreme operating temperatures up to 275°F/135°C.

Need fast fixture and **high strength**?



**LOCTITE 401™**  
Surface-Insensitive,  
Medium Viscosity

A fast-setting, surface-insensitive instant adhesive that provides high shear strength on a wide range of materials, including difficult-to-bond substrates.

Want an adhesive that's extra **tough**?



**LOCTITE 435™**  
Toughened, Medium Viscosity

A toughened, surface-insensitive instant adhesive that delivers increased peel strength and impact-resistance.

Have bondline **aesthetic** or **odor** concerns?



**LOCTITE 460™**  
Low-Odor, Low-Bloom,  
Low Viscosity

A low-viscosity, low-odor, low-bloom instant adhesive which provides rapid bonding of a wide range of materials.

Need to fill **large gaps**?



**LOCTITE 3090™**  
Two-Component Gel

A unique, two-part instant adhesive that provides gap filling in excess of 0.10" for a wide range of materials.

Looking for bondline **flexibility**?



**LOCTITE 4902™**  
Flexible, High Viscosity

A highly-flexible instant adhesive that offers high strength in flexing bondlines, and resistance to leaks with excellent sealing capability.

# ACCELERATORS & PRIMERS

Designed for use with LOCTITE Instant Adhesives, accelerators speed the cure and increase gap fill, while primers allow for improved adhesion on hard-to-bond substrates.



**LOCTITE SF 7452™**  
Accelerator

An accelerator for the increased cure speed of LOCTITE instant adhesives. It can be either pre- or post-applied.



**LOCTITE SF 770™**  
Polyolefin Primer

A primer used to make polyolefin and other low-energy surfaces suitable for bonding with LOCTITE Instant Adhesives.



# CLEANERS

LOCTITE® cleaners and degreasers provide highly-effective, water- and solvent-based cleaning of components, worktops, floors, parts and hands. The major factors to consider are drying time, residue, odor, and substrate-compatibility.



## LOCTITE SF 7070™

ODC-Free

A non-CFC-based parts cleaner and degreaser formulated specifically to prepare plastic components for bonding with adhesives.



## LOCTITE SF 7063™

Fast-Drying

A general-purpose parts cleaner designed for use prior to adhesive bonding and sealing. Test plastics for compatibility.

# DISPENSING & CURING EQUIPMENT

LOCTITE offers a full line of dispensing, curing and processing equipment to improve accuracy and increase production. Check out the full line at [equipment.loctite.com](http://equipment.loctite.com)



## INSTANT ADHESIVE SOLUTIONS



### PU20 BENCH TOP PERISTALTIC DISPENSER

A reliable and effective volumetric dispenser for single-component, low-viscosity adhesives.



### DUAL-CHANNEL INTEGRATED RESERVOIR

This dispenser combines a dual-channel dispense controller and reservoir. Well-suited for medium to high-viscosity adhesives.

### ADDITIONAL EQUIPMENT FOR INSTANT ADHESIVES

- EQ VA40 CA Volumetric Valve
- Bond-A-Matic® 3000 Dispenser
- Cyanoacrylate Dispense Valve
- Low-Viscosity Handheld Applicator
- Stationary Applicator Valve

### ADDITIONAL EQUIPMENT FOR LIGHT CURE ADHESIVES

- EQ CL32 LED Spot System
- EQ CL28 CureJet® LED Spot System
- EQ CL30 LED Flood System
- EQ VA20 Volumetric Valve
- Light Cure Dispense Valve



Scan to learn more.