



Super Glue Pen

Description: Loctite® Super Glue Pen has proven superior performance over ordinary super glues. It works faster and holds stronger on more surfaces than ordinary instant adhesives thanks to a patented additive. The liquid formula works well on a variety of porous and non-porous surfaces and close fitting repairs. Loctite Super Glue Pen is compact and has pinpoint accuracy for clean and easy repairs. It dries clear and sets without clamping. Super Glue Pen is resistant to moisture, most chemicals and freezing temperatures.

Available As:

Item #	Size	Package
2080929	3 g	Carded Pen

Features & Benefits:

- Dries transparent for invisible repairs
- Easy to use, no mess, pinpoint accuracy
- Compact size is easy to carry
- No-leak locking cap minimizes dry out and clogging
- Sets in seconds with no clamping required

Recommended For:

Use for repairing figurines, costume jewelry, cameras, toys, metal car parts, wiper blades, rubber seals and O-rings. Bonds leather, cork, paper, cardboard, wood, chipboard, fabric, metal, ceramic, rubber and hard plastics such as Plexiglas®, polycarbonate, polystyrene and PVC.

For Best Results:

- Do not use on polyethylene (PE), polypropylene (PP), polytetrafluoroethylene (PTFE), silicone or foam rubber, polystyrene foams (or Styrofoam™ brand products), glass, or pure bone china
- Do not use in oven, dishwasher or microwave
- Not suitable for bonding assemblies which will hold hot liquids
- Do not use on glazed surfaces
- Not suitable for exterior applications
- Not suitable for repairs needing high flexibility or for gap-filling applications



TECHNICAL DATA SHEET

Typical Uncured Physical Properties:

Color:	Clear and colorless	
Appearance:	Liquid	
Base:	Ethyl cyanoacrylate	
Odor:	Sharp, irritating (use in well-ventilated area)	
Specific Gravity:	1.05	
Flash Point:	176 to 199°F (80 to 93°C)	
VOC Content:	< 2 % by weight < 20 g/l	CARB SCAQMD rule 1168
Shelf Life:	18 months from date of manufacture (unopened)	
Lot Code Format:	YYMMDDXX	
Printed on back of blister card	YY = Last two digits of year of manufacture MM = Month of manufacture DD = Day of manufacture XX = Disregard	
	For example: 15112303 = Product was manufactured November 23, 2015	

Typical Application Properties:

Application Temperature:	Apply above 50°F (10°C)
Fixture Time:	15 to 30 seconds*
Handling Time:	Leave undisturbed for at least 10 minutes. For best results, allow full bond strength to develop overnight before handling.
Cure Time:	12 to 24 hours* *Times are dependent on temperature, humidity, porosity of surface bonded and amount of adhesive used

Typical Cured Performance Properties:

Color:	Clear and Colorless
Cured Form:	Non-flammable, brittle solid
Service Temperature:	Up to 180°F (82°C)
Moisture Resistant:	Yes
Chemical Resistance:	Motor oil, leaded petrol, ethanol, isopropanol and Freon TA

Directions:

Tools Typically Required:

Tissue paper

Safety Precautions:

Use in a well-ventilated area. Protect work area. Wash hands after use.

Preparation:

Surfaces to be bonded must be close fitting, clean, dry and free from oil, wax and paint. Protect work area. For best results, lightly roughen smooth surfaces. Pre-fit parts to be joined.

Application:

Twist cap counterclockwise and pull off. Press tip down on firm surface to dispense glue. Apply sparingly to one surface - only one drop of adhesive per square inch of surface is required. Press parts together immediately and hold for at least 10 seconds, for best results hold for 15-30 seconds. Do not attempt to reposition the parts. Immediately after use, clean tip with tissue and replace cap. For increased strength, leave the parts undisturbed for at least 10 minutes. Full cure in 24 hours. Note: Cure time is dependent upon temperature, humidity, porosity of surfaces and amount of adhesive applied.

Clean-up:

To insure non-clog tip, simply wipe with tissue and snap cap on container for safe storing. After cleaning, wet any tissue used for wiping off glue with water and dispose of. When cleaning up larger quantities of uncured adhesive, apply water and allow to cure and then scrape up. Note this may result in damage to the surfaces. Cured adhesive may be cut away with caution using a sharp blade, removed with acetone or with boiling water. Note: Acetone is highly flammable and may not be suitable for use on all materials, test surface first. Follow manufacturer's instructions.





TECHNICAL DATA SHEET

Storage & Disposal:

Not damaged by freezing in the unopened container. Optimal shelf life is achieved when unopened container is stored from 36°F to 46°F (2°C to 8°C). After opening, it is not recommended that the product be stored cold or frozen. Once opened, the product is best stored tightly sealed in a dry location away from heat sources or sun exposure. Humidity and high temperatures may decrease shelf life. Use an approved hazardous waste facility for disposal.

Label Precautions:

WARNING! Contains cyanoacrylate. Can cause severe eye injury. Bonds skin instantly. May cause allergic skin reaction. Skin contact may cause burns. Use in a well ventilated area. Avoid contact with skin and eyes. **FIRST AID TREATMENT:** In case of eye contact, flush with water for 15 minutes, call a physician. For skin contact, flush with water. For ingestion do not induce vomiting, call a physician. If spilled on clothing flush with large quantities of water. **KEEP OUT OF REACH OF CHILDREN.**

Refer to Safety Data Sheet (SDS) for further information.

Disclaimer:

The information and recommendations contained herein are based on our research and are believed to be accurate, but no warranty, express or implied, is made or should be inferred. Purchasers should test the products to determine acceptable quality and suitability for their own intended use. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent, without authority from the owner of the patent.

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For over 50 years, Loctite Brand adhesives and sealants have taken on the toughest jobs. Used in race cars, airplanes, and even in the space-shuttle, Loctite provides solutions for the most demanding industrial, professional and consumer applications. Loctite gives you not the specialization, power and performance to not only get your job done, but to get it done right.

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