

TECHNICAL DATA SHEET



Super Glue Liquid To Go

Description: Loctite Super Glue Liquid To Go works fast and holds strong even on hard to bond acidic surfaces thanks to a patented additive. The liquid formula works well on a variety of porous and non-porous surfaces. It dries clear and sets without clamping. Loctite Super Glue Liquid is resistant to moisture, most chemicals and freezing temperatures. The convenient mini tubes allow for quick and convenient repairs with no mess.

Available As:

Item #	Size	Package
1734231	3 x 1g (0.03 oz)	Carded Tubes

Features & Benefits:	Convenient Mini Tubes are Perfect for Quick Repairs Anywhere		
	Dries Transparent for Invisible Repairs		
	Easy to Use, No Mess, Self-Piercing Tube		
	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 acrylic, polycarbonate, polystyrene and PVC.		
For Best Results:	 Do not use on polyethylene (PE), polypropylene (PP), polytetrafluoroethylene (PTFE), silicone or foam rubber, polystyrene foams, glass, or pure bone china Do not use in dishwasher, oven 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 		
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Typical Uncured	Color:	Clear and Colorless		
Physical Properties:	Appearance:	Liquid		
	Adhesive Base:	Ethyl cyanoacrylate		
	Odor:	Sharp, irritating (use in a well-ventilated area)		
	Specific Gravity:	1.05		
	Flash Point:	176°F (80°C) to 200°F (93°C)		
	VOC Content:	< 2 % by weight	CARB	
		< 20 g/l	SCAQMD rule 1168	
	Shelf Life:	From date of manufacture (unopened) : 26 months 18 months	Stored at 36-46°F Stored at 68°F	
	Lot Code Explanation:	#YDDDXX		
	Printed on crimped end on tube	 # = Disregard Y= Last digit of year of manufacture DDD= Day of manufacture based on 365 days in a year XX = Disregard 		
		Example: #6061 = 61 st day of 2016 = March 2, 2016		
Typical Application	Application Temperature:	Apply above 50°F (10°C)		
Properties:	Fixture Time:	15-30 seconds*		
	Handling Time:	Leave undisturbed for at least 10 minutes.		
		For best results, allow full bond strength to develop overn	ight before handling.	
	Cure Time:	12 to 24 hours*		
		*Times are dependent on temperature, humidity, porosity adhesive used	of surface bonded and amount of	
Typical Cured	Color:	Clear and Colorless		
Performance Properties:	Cured Form:	Non-flammable, brittle solid		
	Service Temperature:	Up to 180°F (82°C)		
	Moisture Resistant:	Yes		
	Tensile Shear Strength:	Varies from 290-2900 psi (2-20 N/mm ²)	ISO 4587	
	Aluminum:	2248 psi (15.5 N/mm²)	12-24 hours cure, depending on the substrate	
	Chemical Resistance:	Motor oil, leaded petrol, ethanol, isopropanol and Freon®		
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 lightly roughen smooth surfaces	e close fitting, clean, dry and free from oil, wax and paint. s. Pre-fit parts to be joined.	Protect work area. For best results,	

Application:

In a clockwise direction, screw the cap assembly tightly onto the tube to pierce the foil seal. Unscrew the top cap in a counter clockwise direction. Squeeze the tube to dispense one drop per square inch of surface. Press surfaces together immediately. Hold in place for 15 to 30 seconds until bond sets. Do not reposition parts. Clean tip with tissue and replace the cap screwing it down tightly in a clockwise direction.



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	<u>Clean-up:</u> 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 may damage some plastics and is also highly flammable. Test before use and follow manufacturer's instructions.		
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: 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 THE 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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Henkel	Loctite Brand is part of the Henkel family of brands. Founded in 1876, Henkel is a global leader in the consumer and industrial businesses. Henkel operates worldwide with leading brands and technologies in three business areas: Laundry & Home Care, Beauty Care and Adhesive Technologies. Henkel Corporation - Professional & Consumer Adhesives Headquarters - Rocky Hill, CT 06067 www.henkelna.com Revision Date: 08/26/2016 Supercedes: 04/22/2013 Ref. #: 158590 Bulk #: 924084		