






GLUE TYPES and INFORMATION

SOURCE: FIRE MOUNTAIN GEMS & BEADS

www.firemountaingems.com

Adhesive	Dries	Time	Works with	Did you Know?	Shipping Restrictions
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There are a lot of glues out there for jewelry-making, so how do you pick the right adhesive for the job? See how to find our Glue Types and Information chart for easy reference. Properties, uses and additional facts for more than 45 types of glues and adhesives.

	Aleene's Jewel-It	Clear	<ul style="list-style-type: none"> • Fully Cured: 24 hours • Washable: 7 to 10 days 	Fabric, rhinestones, metal, glass, plastics, beads, pearls, sequins, glitter and appliques.	Your embellished fabrics will still be machine washable if you use this adhesive.	No
	Aleene's Original Tacky	Cloudy	<ul style="list-style-type: none"> • Tacky Hold: instantly • Sets: 20 to 40 minutes depending on thickness • Fully Cured: 12 hours 	Felt, foam, wood, paper and ceramics.	This can be diluted with water and used as a brush-on glue or as a sealant.	No
	Apoxie® Paste	Slightly translucent	<ul style="list-style-type: none"> • Working time: 1 to 3 hours • Sets: 6 hours • Fully Cured: 24 hours 	Foam, fabric, plastic, glass, wood, stone, ceramics, metal, rhinestones and cabochons.	This waterproof paste can be tinted to match your designs.	No
	Apoxie® Sculpt	Opaque	<ul style="list-style-type: none"> • Working time: 2 to 3 hours • Fully Cured: 24 hours 	Wood, plastic, stone, glass, metal, rhinestones and cabochons.	This moldable adhesive is great for use in pavé designs.	No
	Araldite®	Very light ivory color	<ul style="list-style-type: none"> • Working time: 90 minutes • Sets: 8 hours 	Fabric, foam, paper, wood, plastic (except for polyethylene, polypropylene and Teflon®), stone, glass,	This two-part epoxy provides you with a waterproof	No

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	Crystal clear	<ul style="list-style-type: none"> Fully cured: 14 hours Sets: 24 hours Hand washable: 5 days Grabs: within seconds 	<ul style="list-style-type: none"> ceramics, metal, rhinestones and cabochons. Fabric, stone, rhinestones, glass and cabochons. 	<ul style="list-style-type: none"> connection. This is made specifically for embellishing fabric. <p>No</p>
	Clear	<ul style="list-style-type: none"> Cured: 24 hours Bond strength continues to increase over time Working time: 5 minutes 	<ul style="list-style-type: none"> Metal, gemstones, glass, plastics, bone, horn, fabrics and leather. 	<ul style="list-style-type: none"> This glue will always be flexible and never brittle when dry. <p>Yes</p>
	Clear	<ul style="list-style-type: none"> Sets: 10 to 15 minutes Fully cured: 12 hours Working time: 8 to 12 minutes 	<ul style="list-style-type: none"> Wood, stone, glass, ceramics, metal, rhinestones and cabochons. 	<ul style="list-style-type: none"> Mixing the equal parts is easier because of the syringe packaging. <p>Yes</p>
	Clear	<ul style="list-style-type: none"> Sets: 30 minutes Fully cured: 12 hours Working time: 8 to 12 minutes 	<ul style="list-style-type: none"> Wood, stone, glass, ceramics, metal, rhinestones and cabochons. 	<ul style="list-style-type: none"> This is as strong as the 5-minute version, but allows more working time. <p>Yes</p>
	Clear	<ul style="list-style-type: none"> Fully cured: 8 hours Washable: 72 hours 	<ul style="list-style-type: none"> Fabric, paper and wood. 	<ul style="list-style-type: none"> This glue lets you create repositionable dots of adhesive. <p>No</p>

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	E6000 Fabri-Fuse™ Clear	<ul style="list-style-type: none"> • Working time: 3 to 4 hours • Fully dried: 8 hours • Washable: 72 hours 	Fabric	This glue is very stretchable even when dry!	No
	E6000 Fray Lock™ Crystal clear	<ul style="list-style-type: none"> • Working time: 3 hours • Sets: 3.5 to 4 hours • Fully cured: 8 hours • Washable: 72 hours 	Fabric	This is great for locking in knots, quilting and more.	No
	E6000 Jewelry and Bead™ Clear	<ul style="list-style-type: none"> • Working time: 4 minutes • Sets: 20 minutes • Fully cured: 24 to 72 hours 	Fabric, stone, glass and metal.	Because this glue is flexible once dry, it makes a great choice for securing knots.	Yes
	E6000 Jewelry and Craft Adhesive Cloudy	<ul style="list-style-type: none"> • Working time: 4 minutes • Sets: 20 minutes • Fully cured: 24 to 72 hours 	Fabric, wood, stone, glass, ceramics, metal and rhinestones without foil backing.	<i>Flexibility when this glue dries helps to make sure it won't crack with movement. Available in clear, black, white and odorless.</i>	Yes
	E6000 Spray Adhesive Translucent white	<ul style="list-style-type: none"> • Sets: 1 to 3 minutes • Fully cured: 1 to 5 hours 	Leather, fabric, rubber, foam, vinyl, paper, wood, plastic and metal.	This is odor free and cleans up with warm water.	No

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 <p>Epoxy 220</p>	Transparent amber	12 hours at room temperature or 20 minutes under a heat lamp.	Stone, ceramics, metal and cabochons.	This is one of the strongest holds in jewelry adhesives.	No
 <p>Epoxy 330</p>	Clear with a blue tint	1 hour at room temperature or 10 minutes under a heat lamp.	Stone, ceramics, metal and cabochons.	This epoxy is a good choice for bonding gemstones to metal findings.	Yes
 <p>Flip Flop Glue™</p>	Clear	24 hours	Plastics, rubber, rhinestones, glass, fabric, leather and canvas.	The long working time, water proof feature and flexibility when dry makes this perfect for stepping up summer style.	No
 <p>Gem-Tac™</p>	Clear	<ul style="list-style-type: none"> • Sets: 1 hour • Fully dried: 24 hours 	Fabric, Wood, stone, pearls, plastic, rhinestones, leather and vinyl.	This adhesive is a unique formula that strengthens when exposed to heat from a dryer.	No
 <p>Genesis® Heat-Set Thick Medium</p>	Cloudy	<ul style="list-style-type: none"> • Fully cured by baking at 250 - 280F 	Polymer clay (baked and unbaked).	This was not originally designed as an adhesive, but a medium for paint from the same company.	No

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 <p>GORILLA™ Epoxy Impact- Tough™ Formula</p>	Clear	<ul style="list-style-type: none"> • Working time: 5 minutes • Set for light handling: 30 minutes • Fully cured: 24 hours 	Foam, wood, plastic (except polyethylene, polypropylene and Teflon), stone, glass, ceramics and metal.	This water-resistant epoxy has a slight gap-filling quality that can be helpful when working with slightly uneven surfaces.	No
 <p>GORILLA Glue Precision Pen</p>	Soft white	<ul style="list-style-type: none"> • Working time: 5 to 10 minutes • Sets: 30 to 60 minutes • Light handling: 1 to 5 minutes • Fully cured: 24 hours 	Foam, wood, stone, glass, ceramics, and metal.	This glue expands to 3 to 4 times the surface area you apply--a little goes a long way.	No
 <p>GORILLA Super Glue Gel</p>	Translucent	<ul style="list-style-type: none"> • Sets: 10 to 30 seconds • Light handling: 1 to 5 minutes • Fully cured: 24 hours 	Plastic (not polyethylene or polypropylene), wood, metal, ceramic, rubber, leather, paper, gemstones and glass.	This thicker formula is great for vertical applications.	No
 <p>GORILLA Super Glue Impact- Tough Formula</p>	Translucent	<ul style="list-style-type: none"> • Sets: 10 to 30 second • Fully cured: 24 hours 	Wood, metal, stone, ceramics and plastic (except polyethylene, polypropylene and Teflon).	Once you apply your pieces they can't be repositioned, but the fully dried glue can be sanded.	No

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 <p>G-S Hypo Cement</p>	Crystal clear	<ul style="list-style-type: none"> • Sets: 10 minutes • Fully cured: 24 hours 	Wood if painted or sealed, plastic, glass, ceramics, metal, rhinestones and cabochons.	This was originally created for watch makers, but the durability of the adhesive and the precision tip make it perfect for jewelry designers too.	Yes
 <p>G-S Hypo Fabric Cement</p>	Crystal clear	<ul style="list-style-type: none"> • Sets: 10 minutes • Fully cured: 24 hours 	Leather, fabric, paper, balsa wood, plastic and rhinestones without foil backing.	This flexible glue is great for sealing knots and is washable. You can launder fabric that has this glue applied once it has dried for at least 24 hours.	Yes
 <p>Henrietta's® Gum Arabic</p>	Clear	Depends on thickness and climate.	Fabric	Use this to make "needles" on the end of your silk thread.	No
 <p>Hot Glue Stick</p>	Clear	35 to 40 seconds	Leather, fabric, foam, paper, plastics and wood.	This glue will stay clear, as opposed to yellowing.	No
 <p>JudiKins Diamond Glaze™</p>	Clear and glass-like	Minutes to hours, depending on thickness and humidity.	Heavier paper, wood, glass, metal and rhinestones.	Use this as an adhesive or as a resin top coat for a dimensional look.	Yes

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 Loctite® 409 Gel	Crystal clear	<ul style="list-style-type: none"> • Sets: 10 to 30 seconds • Fully cured: 24 hours 	Wood, plastic, stone, glass, ceramics, metal and cabochons.	Gap-filling qualities and extended life by refrigeration make this a go-to adhesive. This adhesive pairs a gel-like consistency with a fine tip applicator and gap filling qualities, letting cord ends and vertical surfaces be easily bonded. The gap-filling properties and the fine-tip applicator are a perfect match for cord ends.	Yes
 Loctite 454 Gel	Crystal clear	<ul style="list-style-type: none"> • Sets: 10 to 30 seconds • Fully cured: 24 hours 	Wood, plastic, stone, glass, ceramics, metal and opaque cabochons.	Is perfect for scrapbooking and can also be used as a sealer.	Yes
 Loctite Prism® 406	Crystal clear	<ul style="list-style-type: none"> • Sets: 10 to 30 seconds • Fully cured: 24 hours 	Fabric, plastic, glass, metal and cabochons.	Is perfect for scrapbooking and can also be used as a sealer.	Yes
 Mod Podge® Gloss- Lustré glue sealer	Clear with a high gloss	Depends on thickness and material applied to.	Paper and fabric.	Is perfect for scrapbooking and can also be used as a sealer.	No
 Mona Lisa™ Metal Leaf™ Adhesive	Clear	<ul style="list-style-type: none"> • Tacky: 15 - 60 minutes • Set: 48 hours 	Heavier paper, metal, wood, canvas, leather, glass, porcelain and fabric.	Easy to apply and clean up - just soap and water.	No

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 <p>NO DAYS Bail bond™ adhesive</p>	Light yellow	<ul style="list-style-type: none"> To melt: 30 to 60 seconds To set: 1 to 2 mins 	Glass, stone, ceramic and metal.	<p>If you don't like where the pieces were placed, this is a reworkable adhesive; just reheat!</p> <p>This is specifically made to glue and seal paper--give it a try when you're working with a Paper Bead Roller.</p>	No
 <p>Paper Bead Adhesive™</p>	Transparent	Very quickly	Paper		No
 <p>PASCOFix®</p>	Clear	<ul style="list-style-type: none"> Sets: Instantly Fully cured: 7 to 8 hours 	Rubber, wood, plastics (except for polyethylene, polypropylene or Teflon), stone, glass ceramics, metal, rhinestones and cabochons.	One of the strongest instant glues we know of-- use only a drop at a time!	No
 <p>Signature Series Poly Bonder™</p>	Clear	Instant bond	Polymer clays, vinyl, plastics and ceramics.	This is made to withstand baking up to 300-degrees Fahrenheit.	Yes
 <p>Poly Paste™</p>	White	In 10 to 30 mins depending on clay instructions.	Cured and uncured polymer clay.	The thickness means this won't run no matter the angle of application.	No

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	Quick Grip™ Clear	<ul style="list-style-type: none"> • Grips: 1 minute or less • Fully cured: 24 hours 	Almost any material. Plastics, wood, paper, metal, fabrics, leather, ceramics, gemstones and more.	You can use this indoors and outdoors because it's water- and weatherproof. Yes
	Quick Hold® Clear	<ul style="list-style-type: none"> • Sets: 2 to 3 minutes • Fully cured: 2 to 6 hours 	Metal, glass, wood, ceramics, stone and plastic.	This is an acid-free water-resistant adhesive. Yes
	Super Glue® Clear	Instant	Rubber, wood, plastics (except for polyethylene, polypropylene or Teflon), stone, glass, ceramics and metal.	It doesn't take much; only use about one drop per square inch. Yes
	Super Glue Dishwasher Safe Clear	<ul style="list-style-type: none"> • Sets: 15 to 60 seconds • Fully cured: 24 hours 	Glass, crystal, ceramics and metal.	The name says it all, this can go in the dishwasher and stay strong! Yes
	Super Glue® 5-Minute Epoxy	Light yellow	<ul style="list-style-type: none"> • Sets: 5 minutes • Handling: 30 minutes • Fully cured: 24 hours 	Wood, fabric, gemstones, glass, ceramics, metal and cabochons. For the best adhesion, roughen smooth surfaces with sand paper before applying the mixed epoxy. No
	Super Glue Future Glue® Clear	<ul style="list-style-type: none"> • Sets: 10 to 30 seconds • Fully cured: 24 hours 	plastics (except for polyethylene, polypropylene or Teflon), rubber (except certain silicone types), metal, leather, wood and ceramics.	While the best results are on clean and dry surfaces, this glue can bond through dirt. Yes

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	Super Glue Future Glue Clear Brush-On	Sets in less than 30 seconds. Fully cured in 24 hours.	Metal, leather, ceramics, plastics (except for polyethylene, polypropylene or Teflon), rubber, gemstones, cabochons and wood.	The brush gives control of application- something that's important when working with fast-drying adhesives. No
	Super Glue Future Glue Clear Gel	Sets in less than 30 seconds. Fully cured in 24 hours.	Metal, glass, vinyl, rubber (except for some silicone types), plastics, (except for polyethylene, polypropylene or Teflon), ceramics, wood and leather.	This gel formula doesn't run or sag, so it works really well on vertical applications. Yes
	Super Glue Single-Use Clear Gel	<ul style="list-style-type: none"> • Sets: 10 to 30 seconds • Fully cured: 24 hours 	Leather, metal, vinyl, rubber (except some silicone types), aluminum, ceramics, plastics (except for Teflon and polyethylene).	This single-use size is perfect for a quick project, including in a jewelry-making kit or as an offering in a class. Yes

Note: For best results, surfaces should be clean and dry and items should fit together well.

Use

Instructions:

1. Protect clothing and work surfaces (metal foil works well). Use in well-ventilated area. Unscrew cap while keeping tube pointed away from face.
2. Apply to one surface, using 1 drop per square inch of surface. Assemble parts and hold together with pressure for 15 seconds or until set.
3. Wipe top of nozzle if adhesive has accumulated before recapping tube securely after use.
- 4.

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Safety and Handling Precautions:

Contains cyanoacrylate. CAUTION: Eye Irritant. Bonds skin and eyes in seconds. Use with adequate ventilation. Avoid contact with clothing as can cause burn. In case of eye contact, flush with water for 15 minutes; get medical attention for eye or internal contact. To remove from skin, soak in acetone nail polish remover and gently peel adhesive off with fingernail; water exposure will wear off residual adhesive in a few days (do not use polish remover around eye area.) **KEEP OUT OF REACH OF CHILDREN.** In case of emergency, call CHEMTREC at (800) 424-9300 or call Pacer Technology (800) 538-3091 (outside CA only) or (909) 987-0550.



Super New Glue
Clear

- Sets: A few seconds
 - Fully cured: 24 hours
- Leather, metal, glass, ceramic, rubber and plastic.

This glue is made in the USA. **Yes**



Swarovski CG 500
Cloudy

- Working time: 1 hour
 - Set: 2 hours
 - Fully Cured: 24 hours
- Crystal, glass, ceramic, stone, metal, plastic.

This was created by Swarovski to resist the effects humidity, chlorine, salt water and physical shock and distortion-- keeping those crystals in place. **No**



The Ultimate! Adhesive
Crystal clear


24 hours
Leather, fabric, paper, wood, plastic, glass, ceramics and metal.

The flexibility makes it great to use when using fabrics. **No**

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	Vigor® Super Glue	Clear	15 to 20 seconds	Rubber, plastics, stone, glass, ceramics and metal.	The tiny applicator is very helpful, especially when gluing knots. No