**Which Glue Is Best?**

- **Super glues** (cyanoacrylate glues) are best for surfaces that fit exactly together (no gaps), or where you need just a small dab for extra security.
- **Two-part epoxies** require mixing, but have excellent long-term durability (even for foil-back crystals). Great for production craftspeople!
- **Specialty & craft glues** are each designed for specific applications. Some are flexible, and many will bond plastics, foil-back crystal, porous materials (wood, fabric, etc.), or metal-to-metal bonds.
- **Adhesive dots** are strong, easy to use, and removable. They work best on lightweight applications.
- **Resins and sealants** can sometimes also be used as adhesives.

**Gluing Hints & Tips**

- Follow the manufacturer's directions.
- Test a small sample and allow it to cure thoroughly before proceeding.
- When possible, use a file to roughen smooth surfaces. This allows for a stronger grip.
- Clean both surfaces before applying adhesive (we recommend isopropyl alcohol and a cotton swab).
- Work in a well-ventilated, dry, and dust-free environment.
- Extreme temperatures might affect drying time.
- Store all adhesives in a cool place.
- MSDS (Material Safety and Data Sheets) are available upon request.

**Tips to keep your E6000® fresh**

- To reseal a tube of glue well: squeeze out the air, add a dab of petroleum jelly (i.e. Vaseline®) to the threads, and screw the cap on tightly. The jelly creates a good seal that's easy to reopen.
- While you work, put your tube of glue upside down in a glass of water to stop air from hardening the glue in the tube. Tap tube to knock water out of the tip before use.

**Glues & Cold Temperatures**

- Avoid shipping glues via Ground during winter months, since many will lose effectiveness once frozen. This is especially true of super glues.
- Store finished creations in a location that maintains temperatures above freezing.
- To intentionally weaken a super glue bond, place glued object in a household freezer for several hours. (Epoxy glues also become brittle in low temperatures, but most will not snap apart as super glues do).
**Two-Part Epoxy Adhesives**

Epoxy is very durable and long-lasting, but requires mixing and has a limited working time once mixed. Be sure to work in a well-ventilated area. Ideal for non-porous materials. Use with gemstones, metal findings, glass, china, ceramics, stone, rubber, resin & paper jewelry.

- **Hammerhead Epoxy**
  Ultrafast clear epoxy cement. 28ml tube. Easy-to-use “plunger” (double syringe) dispenses equal amounts of hardener and resin to be mixed. Sets in 5 minutes; full strength in 12-24 hours. Application temperature of 60-200°F. Great for wood, glass, ceramic, porcelain, marble, metal and most plastics. Safe for foil-back crystals! 4oz jars.

- **24-Hour Epoxy**
  Long-lasting durable bond once cured. Each set includes 4 oz of resin and 4 oz of hardener. Slight yellow color when dry. Slow setting time, ideal for large production batches. Two-hour window of usability after mixing; sets in 24 hours.

- **Epoxy 220**
  Similar to Epoxy 330, but is a transparent amber color and is slightly stronger. Sets in 1 hour; cures in 8-10 hours. One-year shelf life. Excellent for jewelry repair. High tensile strength. Resists thermal shock. Cures as quickly as 30 minutes under a heat lamp. Surfaces to be bonded are best cleaned with acetone. Each box contains two 0.5 ounce tubes of epoxy.

- **Epoxy 330**
  For gluing a small amount of items. It has a fast setting time (15 minutes), and it cures in 2 hours at room temperature, or in 10 minutes under a heat lamp. Dries clear. Ideal where speed and clarity are important. Takes a high polish. Great for inlay work.

**Super Glues**

Super (cyanoacrylate) glues are super fast: all the brands we offer dry clear in just 1-2 seconds. Great for securing beads, findings or knots, or for gluing pieces of a broken object back together again. Do not use with foil back crystals, polyethylene, styrofoam or Teflon®. Use sparingly. Super glues won’t fill gaps, so use with items that fit together exactly, such as memory wire ends onto memory wire. Shown reduced

- **Tenax™ Plus**
  7-gram (1/4 oz) bottle. Works best when used sparingly at room temperature. Not recommended for polyethylene or Teflon®. Not designed to fill gaps. Thicker consistency than other super glues. 2-hour cure time. Use with gemstones, ceramics, glass, porcelain, metals, paper, cloth, rubber, vinyl and some plastics.

- **Super New Glue**

- **Bead Fix**
  Bonds firmly when deprived of oxygen. Super fast and strong. Highly elastic, resistant to cold, heat and water. Our choice for memory-wire ends! Ideal for stone, glass, metal, plastic, wood and most types of beads. From the makers of Beadalon®. 24-hour drying time for maximum-strength bond.

**Specialty Glues**

Specialty glues are designed for particular tasks. Easy to use and generally nontoxic.

- **E-6000**

- **GS Hypo Cement**
  1/3 fl. oz tube with easy-to-use fine-point precision applicator. Sets in 10 minutes. 1-hour cure time (may take up to 24 hours in high humidity). Dries clear and will not damage surfaces. Flammable. Designed for gluing watch crystals, this strong glue works great for gluing pearls and small beads onto SuppleMax™ and other card. The only glue recommended for WireLace®. Not for metal-to-metal bonds. Remove excess with rubbing alcohol.

- **Tip for E-6000**

- **E6000 Spray**
  E6000 spray adhesive. 8 oz bottle. No odor. Interior and exterior use, easy water clean-up, no harsh chemicals. Strong and flexible. Photo safe. Shake well before use. Great for paper, wood, poster board, cardboard, photos, foil, medium to heavy-weight fabrics, vinyl, foam, glass, felt, plastic, rubber, leather and metals. No shipping restrictions for this spray version of E6000!

- **Crafter’s Pick™ The Ultimate**
  Crafter’s adhesive is water based, nontoxic and washable. 4 oz. bottle of high-performance glue formulated to give a flexible water-resistant bond to hard-to-glue projects. Dries fast and clear. 24-hour drying time for maximum strength bond. Adheres to plastics, metals, vinyls, fiberglass, wood, fabrics, ceramic, glass, leather, paper, more! Product will not work if frozen.