STARBOND PREMIUM CYANOACRYLATE SUPER GLUE

Features

- Water Thin
 - Quick penetration for powdered inlays
- Seals, Strengthens & Stabilizes
 - Seals stabilize and repairs fragile material
- High Gloss Finish
 - o Create beautiful high gloss finishes on wood
 - PREMIUM CYANOACRYLATE SUPER GLUE LAB TESTED FOR OPTIMAL PERFORMANCE: High-performance industrial-grade adhesive. Water-thin CA glue goes deep to infiltrate and stabilize through capillary action.

O EXTRA SUPPLIES:

- 2 ounce includes: (2) applicator caps, (1) clog-free stopper, and (8) micro-tips for precision.
- 16 ounce includes: (1) Easy dispensing yorker spout, (3) empty 2-ounce bottles, (4) applicator caps, (1) clog-free stopper, and a bag of micro-tips for precision.
- "WICKING TYPE" ADHESIVE: Great for beautiful woodturning finishes, pen making, hobby models, fossil preparation, metal powder inlays, turquoise inlays, hardening, stabilizing, and bonding close-fitting parts. Penetrates the finest micro-fractures, pores, and cracks through capillary action.
- o **PROPERTIES:**Viscosity: 2-3 cPs (meaning the thickness of the liquid is similar to that of water). Penetrating abilities of up to 0.002" in size.
- LONG LASTING SUPERIOR SHELF LIFE: When well kept, our product can last several years in a cold environment. Just make sure to store the bottle under 40°F before AND after use to QUALIFY FOR OUR 20-month shelf life warranty. If the product does not last, we will replace that bottle free of charge.

DESCRIPTION

Starbond EM-02 Super Fast Thin CA glue is a "wicking type" ethyl cyanoacrylate super glue. This watery-thin, instant adhesive is commonly used to repair cracks and hairline fractures because of its ability to easily penetrate narrow spaces. **Starbond Super Fast Thin CA glue** is well suited for strengthening porous, fragile material such as soft wood (balsa), ceramics, unpolished rocks and minerals, and fossil bones. During inlay applications such as turquoise inlays or metal powder inlays, the thin viscosity CA glue penetrates and stabilizes the powder through capillary action. Thin CA glues are often used as a finish by applying several coats, sanding, and then polishing to a high gloss.

Use of <u>Starbond Accelerator</u> is advised when saturation of a porous object is unwanted. The instant cure will prevent **Starbond EM-02 Super Fast Thin CA Glue** from excessively soaking into the porous object, and prevent waste.

Used In:

- Repairing and filling cracks, inclusions, voids, and knots in wood
- Woodturning and knife handle finishes for a hard, clear, and waterproof coat
- Wicking into and stabilizing guitar frets
- Installing bindings and purflings on stringed instruments
- Gluing and repairing guitar inlays on the headstock, body, and fretboard
- Fossil preparation through infiltration and stabilization of the fossil before extraction
- Repairing small cracks in stone
- Metal and turquoise inlays
- Jewelry manufacturing and repair
- Furniture refinishing and antique repair
- Ceramic repair
- Marble, Granite and Quartz repair
- Bonding fiberglass to balsa wood
- Taxidermy

Compatible With:

- Wood
- Metal
- Rubber
- Leather
- Ceramics
- Gemstones
- Rocks & Minerals
- Carbon Fiber
- Fiberglass
- PVC and Most Plastics

Medium CA Glue

Starbond EM-150 Medium CA Glue is a "multi-purpose" ethyl cyanoacrylate super glue that possesses an oil-like viscosity. This means that the medium viscosity instant adhesive has properties of both the thin CA and thick CA. **Starbond EM-150 Medium CA glue** is able to penetrate narrow slots, bond closely-fitted parts, fill small gaps, and create high gloss wooden finishes. Similar to the thinner CAs, the medium CA glue is also used as a finish by applying several coats, sanding, and then polishing to a high gloss.**Starbond EM-150 Medium CA** is used in hobby as tire glue, pen turning for gluing pen blanks, woodturning for wood repairs, and in quick home repairs.

Used In:

- Bonding of harder wood (basswood and spruce).
- Lapidary applications to treat cracked stones
- Bonding loosely fitted balsa joints, soft woods
- Building hobby models such as cars, planes, boats and other hobby items
- Bonding RC car tires

- Car trim and moulding
- High gloss polish for stones and petrified wood
- Pen making
- Treating soft porous stones by creating a tough and non-porous exterior
- Bonding fiberglass to a variety of materials
- Marble, Granite and Quartz repair
- Gluing and repairing guitar inlays on the headstock, body, and fretboard
- Taxidermy

Compatible With:

- Wood
- Metal
- Rubber
- Leather
- Ceramics
- Gemstones
- Rocks & Minerals
- Carbon Fiber
- Fiberglass
- PVC and Most Plastics

Tips: When bonding two very smooth surfaces together, it is advisable to make the surfaces abrasive so they have more holding strength.

Thick CA Glue

Starbond EM-2000 Thick CA glue is an ethyl cyanoacrylate super glue known as the "gap filler". This thick CA adhesive has a high viscosity that gives it strong bonding capabilities and allows easy filling of large voids and gaps. Each drop of **Starbond EM-2000 Thick CA glue** remains stationary even when applied on downward sloping surfaces. The **Starbond EM-2000 Thick CA glue** is specially formulated to have an extended curing time to lengthen positioning time for more precise bonding. Depending on the working material, bonding time may exceed more than two minutes. In all such instances, <u>Starbond Accelerator</u> is recommended to speed up bonding time.

Used In:

- Quick repairs for auto paint and body.
- Filling large gaps and holes.
- Plastic and metal model assembly
- Forming unique finishes by carving, sanding, and feathering.
- Used to bond together various kayak panels. (Faster set time than epoxy)
- Used to install cue tips onto pool cues. (Starbond accelerator recommended)
- Bonding fiberglass to a variety of materials
- Coral fragging
- Shoe repairs
- Marble, Granite and Quartz repair
- Taxidermy
- Dental lab articulators

• Temporary auto bumper repair

Compatible With:

- Wood
- Metal
- Rubber
- Leather
- Ceramics
- Gemstones
- Rocks & Minerals
- Carbon Fiber
- Fiberglass
- PVC and Most Plastics