

INSTANT GLUES & ADHESIVES



BSI QUIK-CURE 5 MINUTE EPOXY
 QUIK-CURE™ 5 min. epoxy cures to a slightly flexible consistency. This lack of brittleness allows it to form a lasting bond in areas subjected to high vibration or stress. QUIK-CURE™ shouldn't be used in areas that are subject to long-term immersion in water; however, it works fine for the internal structure of wood framed boats. QUIK-CURE™ is our only epoxy on which you can apply polyester resins. It can be mixed with microballoons to form a quick setting putty. Items bonded with QUIK-CURE™ can be handled after 15 minutes. Full strength is reached in 1 hour.
 P/N 01-01443



BSI SLOW-CURE 30 MINUTE EPOXY
 SLOW-CURE™ 30 min. epoxy works best for forming reinforcing fillets on joints. It has the highest strength of our epoxies. It is waterproof and more heat resistant. SLOW-CURE™ can be used for bonding if you're willing to wait overnight. Fillers such as microballoons can be mixed with SLOW-CURE™ and FINISH-CURE™ to form a putty-like consistency. Such fillers will usually decrease the working time by about 25%. Bonded objects can be handled after 8 hours and the cured epoxy reaches full strength within 24 hoursP/N 01-01444



BSI INSTA-CURE SUPER THIN CYANOACRYLATE

INSTA-CURE™ has a water-thin viscosity that wicks deep into joints by capillary action and cures in a matter of a few seconds. Surfaces to be bonded must be tight fitting and should be held together while you apply the CA around the edges of the seam. At the moment CAs cure, they give off a vapor that can irritate the nose and eyes, so be prepared. Thin CAs work very well on balsa since they penetrate into the wood and form more than just a surface bond.
 1 oz.....P/N 01-01460
 2 oz.....P/N 01-01447



BSI INSTA-CURE GAP FILLING CYANOACRYLATE

INSTA-CURE+™ is a higher viscosity CA for loose fitting joints in which the adhesive must bridge gaps. Normally, the thicker CA is applied to one surface and then the parts are held tightly together for about 5 to 15 seconds. For large surface areas, including those with close fitting joints such as laminations, INSTA-CURE+™ should also be used. To prevent premature curing, don't spread the glue into a thin film. Lay down a serpentine bead with about 1" separations on one surface, then assemble the parts, letting the pressure spread the CA out.
 1 oz.....P/N 01-01461
 2 oz.....P/N 01-01448
 8 oz. Refill.....P/N 01-01458



BSI MAXI-CURE EXTRA THICK CYANOACRYLATE

MAXI-CURE™ extra thick CA is the best CA for most plastics, including GE's Lexan MAXI-CURE™ is the best choice for plastic model assembly. When used with INSTA-SET™, it works better than any putty for modifying or filling voids. It can be carved with a knife or razor blade and sanded and feathered to form a finish indistinguishable from plastic.
 1 oz.....P/N 01-01459
 2 oz.....P/N 01-01449



INSTA-WELD 2 THICK

Urethane Supply Company's Insta-Weld 2 thick glue works well when you need to fill a gap. Insta-Weld 2 has about the consistency of 30 weight oil. To use, apply Insta-Weld 2 and then spray with Insta-Weld Activator (sold separately) for quick curing. Insta-Weld 2 will cure without the Insta-Weld Activator (sold separately) but it will take MUCH longer. Try Insta-Weld on everything. It will either work, or not work, instantly. Does NOT work on olefin based plastics like polyethylene, polypropylene, TPO and TEO. 2 fl. oz. (59 ml) bottle.....P/N 01-01434



BSI SUPER-GOLD+ GAP FILLING ODORLESS FOAM SAFE

SUPER-GOLD+™ are odorless INSTA-CURE CAs. They are non-frosting and take only 2 or 3 seconds longer to bond. There are no fumes that irritate the nose and eyes. Do not attack white foam; therefore, they can be used in the building of foam core wings and the assembly and repair of plastic and foam ARF's. They will not fog clear plastic. Ideal for attaching clear canopies in plastic model kits; however, MAXI-CURE™ is still recommended for assembling the rest of plastic kits. Wood can be bonded to white foam with SUPER-GOLD +™ in less than fifteen seconds.
 P/N 01-01450



BSI INSTA-CURE+ POCKET CYANOACRYLATES GAP FILLING

BSI has added a 4 oz. size to go along with the 3/4 oz. cyanoacrylates. These Pocket CAs feature a new top that has a pin built into the cap that covers the nozzle. This pin seals the bottle so that if it is tipped over, the bottle will not leak. Has a the blunt nozzle which makes it more difficult to apply small amounts of the CA, especially in tight places. Over 70% prefer our standard top for general bonding purposes.....P/N 01-01451

BSI INSTA-SET CYANOACRYLATES ACCELERATOR



INSTA-SET™ is a catalyst which acts as an accelerator that allows CAs to quickly cure in thick layers by enhancing the alkaline conditions during polymerization. INSTA-SET™ in a spray bottle is normally used to cure the CA that flows from joints when parts are pressed together. Applying an additional bead of thick CA along a seam and then curing it with INSTA-SET™ significantly enhances a joint's strength. For difficult to bond materials, INSTA-SET™ can be applied to one surface and CA to the opposite surface. When brought together, they will bond instantly. INSTA-SET™ is formulated with a strawberry scent and activates CA in 6 to 8 seconds without any degrading of the CAs strength, which can occur with many other accelerators. It is compatible with all surfaces, even clear plastic and white foam.

Description	Part No.	Price
Pump Spray - 2 Fl. oz	01-01453	---
Refill - 8 Fl. oz.	01-01454	---
Aerosol - 6.75 Fl. oz.	01-01455	---



BSI UN-CURE CYANOACRYLATE DEBONDER

QUIK-CURE™ 5 min. epoxy cures to a slightly flexible consistency. This lack of brittleness allows it to form a lasting bond in areas subjected to high vibration or stress. QUIK-CURE™ shouldn't be used in areas that are subject to long-term immersion in water; however, it works fine for the internal structure of wood framed boats. QUIK-CURE™ is our only debonder on which you can apply polyester resins. It can be mixed with microballoons to form a quick setting putty. Items bonded with QUIK-CURE™ can be handled after 15 minutes. Full strength is reached in 1 hour.
 P/N 01-01456



BSI IC-LOC BLUE MEDIUM STRENGTH THREAD LOCKER

C-Loc™ Blue is a medium thickness, medium strength threadlock that is applied to the threads of fasteners before assembly. Once the IC-Loc Blue™ is cured, the fasteners can be disassembled with standard hand tools if required.
 P/N 01-01457