



QUICKEPOX 5-MINUTE EPOXY

- Five-minute set time for fast repairs and assembly
- Bonds wood, metal, fiberglass, ceramic, tile, rubber, fabric, most plastics, and more
- Gap-filling formula cures crystal clear without yellowing or shrinking
- Waterproof after full cure
- Resistant to solvents and impact

TotalBoat QuickEpoxy Clear 5-Minute Epoxy Adhesive is a two-part epoxy glue for household, marine, workshop, and DIY repairs. The dual syringe dispenses resin and hardener at a precise 1:1 ratio for easy mixing and controlled application. QuickEpoxy Clear cures in 1 hour for light use and reaches full cure in 24 hours. Once cured, it can be sanded, shaped, drilled or painted.

CLEANUP SOLVENTS: Use denatured alcohol before product has cured. Once cured, it must be removed mechanically.

THINNER/REDUCER SOLVENTS: Do not thin this product.

ACCEPTABLE SUBSTRATES: Wood, tile, glass, metals, rubber, fiberglass, fabrics and most plastics (not polyethylene or polypropylene).

PERSONAL SAFETY:

Always use proper Personal Protective Equipment as needed when handling or applying this product. Refer to both TotalBoat QuickEpoxy 5-Minute Safety Data Sheets for more info.

Exothermic Reaction!

The cure of TotalBoat QuickEpoxy 5-Minute Epoxy is an exothermic reaction and will generate heat. It is not uncommon for a large mass of mixed QuickEpoxy 5-Minute epoxy to reach 200-300°F during the cure cycle.

SURFACE PREPARATION:

- All substrates must be clean, all dust, dirt, or sanding residue must be removed.
- Remove any dirt, dust, grease, oil, wax, water, or other substances from the surface.
- For maximum adhesion, clean the surface then abrade the surfaces that are to be bonded.
- Remove any sanding residue before applying QuickEpoxy.

APPLICATION CONDITIONS:

- Optimal conditions for applying QuickEpoxy are between 50-90°F and 0-90% relative humidity.
- Applying QuickEpoxy under cooler conditions can dramatically extend the tack-free and cure times of the epoxy, while applications under warmer conditions may lead to significantly short working and cure times.

APPLICATION:

- Remove the mixing stick from between the black plungers.
- Point the tip of the syringe up prior to removing the cap from the end.
- Do not remove the cap until all air bubbles have completely risen up.
- Snap off the tip and save it, as it functions as a reusable cap between uses.
- Dispense equal amounts of resin/hardener components onto a piece of cardboard or plastic by slowly depressing the plunger.
- To stop the flow, pull the plunger back slightly after dispensing epoxy.
- Wipe the syringe tips clean and replace the cap when finished dispensing epoxy.
- Mix the epoxy with the provided mixing stick very thoroughly for 1-2 minutes.
- The total time for mixing and working is roughly 3-4 minutes at 75°.
- QuickEpoxy will start to set at 5 minutes and will become firm and tack-free very quickly.
- Glued items may need to be held in position or clamped for at least 10 minutes while the epoxy sets.
- The full cure time for maximum strength is 24 hours.

PHYSICAL DATA:

Components:	Two
Units:	25ml syringe (.845 FL OZ)
Color/Consistency:	RESIN: Clear, viscous liquid HARDENER: Clear, viscous liquid MIXED: Clear, viscous liquid CURED: Clear, hard plastic
Hardness:	>80 Shore D

APPLICATION DATA:

Application Thickness:	Thin film
Mixing/Working Time:	3-4 Minutes at 75°F
Set Time:	5 Minutes at 75°F
Clamp Time:	10 Minutes at 75°F
Cure Time for Most Uses:	1-2 Hours at 75°F
Full Cure:	24 Hours for maximum strength at 75°F