

INSTANT BOND ADHESIVE

MEDIUM - JET BLACK



Titebond® Instant Bond Medium - Jet Black is an ethyl cyanoacrylate adhesive that provides professional-strength, permanent bonds to most common materials. This rubber-toughened formula is extremely impact-resistant and ideal for hiding imperfections, repairing cracks, and filling knots/voids in wood materials. With a longer working time of 40 to 60 seconds, it allows for precise application for complex projects. It dries to a glossy black finish, perfect for inlays, working with spalted wood, and accentuating details in your projects.

Features & Benefits:

- Superior strength
- Impact resistant
- 40 to 60 second working time (reduced 50% with accelerator)
- Dries to glossy black finish
- Unaffected by finishes
- Triple distilled for purity
- Two-year shelf life
- No-clog applicator

Bonds:

- Wood
- Metal
- Rubber
- Ceramic
- Plastics
- Stone
- Leather
- PVC
- Granite
- Porcelain
- Fiberglass
- Gemstones



Ordering Information

Size	Part Number	UPC	Case UPC	Weight	Units Per Carton	Cartons Per Pallet
2 oz.	8211	03708 082111	10037083 082118	1.87 lbs.	15	210

Physical Properties

- **Type:** Ethyl cyanoacrylate
- **State:** Liquid
- **Color:** Jet black
- **Dried Film:** Glossy black
- **Viscosity:** 500 cps
- **Solids:** 100%
- **Weight/Gallon:** 8.76 lbs.
- **Flashpoint:** > 178°F
- **Freeze/Thaw Stability:** Stable
- **Storage Life:** 2 years in tightly closed bottles stored between 60°F and 80°F



Application Guidelines

- **Application Temperature:** 55°F and 85°F
- **Cure Speed:** 40 to 60 seconds (Use of Instant Bond Accelerator will reduce cure speed by 50%)
- **Full Cure:** 24 hours
- **Service Temperature Range:** -65°F to 280°F
- **Cleanup:** Use acetone. Follow solvent vendor's precautions.



Incredible Strength

User Tips

- Protect eyes, skin, and work area at all times.
- Make sure surfaces to be bonded are clean and dry.
- Ideal storage temperature is 60°F to 80°F with no exposure to direct sunlight.
- Apply adhesive between 55°F and 85°F.
- Handling and set times may be affected by environmental conditions.
- Read product label for specific directions.
- If filling deep cracks or large knots, we recommend using a layering technique:
 1. Apply a thin layer of Instant Bond adhesive.
 2. Spray the adhesive with Instant Bond Accelerator.
 3. Wait at least 30 seconds, and repeat until crack or knot is completely filled.



Visit [Titebond.com](https://www.titebond.com) for the most up-to-date product information and to check out the entire line of Instant Bond Products!

Franklin International

Columbus, Ohio 43207 614.443.0241 Technical Service 1.800.347.4583 ©2024 01812_8052bcm FF1393

