



WORLD'S STRONGEST BOND™

Technical Data Sheet

Revised 10/2020

PlasticBonder™

PRODUCT BRIEF

Plastic Bonder™ is a quick-setting, two-part, urethane adhesive system that provides strong and lasting repairs and works on thermoset, carbon fiber composites, thermoplastics, coated metals, concrete & more. Plastic Bonder™ has a 1:1 mixing ratio, sets in 15 minutes and can be sanded after 30 minutes. With a strength of 3770 PSI, Plastic Bonder™ is available in tan or black in color and cures to a hard, permanent bond.

Part Number	Container Size
50133	Carded 25ml Syringe TAN
50139	Carded 25ml Syringe BLACK

PRODUCT BENEFITS

- Great for filling gaps or dents
- Strength is 3770 PSI
- Sets in 15 minutes
- 35% Elongation for elastic repairs
- Includes stir stick and mixing tray
- Allows for precise 1 to 1 mix

TYPICAL APPLICATIONS

- Plastic-to-Plastic & Plastic-to-Metal bonding
- Thermoset, carbon fiber composites, thermoplastics*, coated metals
- PVC, Fiberglass, Concrete, Metal, Wood
- Home, Auto, Plumbing, Industrial and Marine Repairs
- Crafts and Outdoor Equipment

DIRECTIONS FOR USE

1. **PREPARE SURFACE:** Clear repair area of dirt, grease, oil, paint, rust, etc. For best results use a detergent or degreaser to clean the surface, then roughen surface with file or coarse sandpaper to provide the best repair.
2. **MIX:** After removing the replaceable cap, press down on plunger and squeeze equal amounts onto mixing tray or disposable surface and mix thoroughly.
3. **APPLICATION:** Apply with appropriate tool in an even coat, weld bead or extrude shape as needed.
4. **DRYING:** Sets in 15 minutes. Cures in 30 minutes. If temperature is below 40°F, then set time is longer.

VOC STATUS:

Compliant for sale in all 50 states.

DISCLAIMER

**Cannot guarantee performance for Polyethylene Plastic (PE) & Polypropylene Plastic (PPE)*

The information and recommendations contained herein are based on our research and are believed to be accurate, but no warranty, express or implied, is made or should be inferred. Purchasers should test the products to determine acceptable quality and suitability for their own intended use.

