



WORLD'S STRONGEST BOND™

# Technical Data Sheet

Revised 10/2020

## PlasticWeld™

### PRODUCT BRIEF

PlasticWeld™ is a specially formulated two-part adhesive and epoxy filler system that provides for strong, lasting repairs. PlasticWeld™ will bond a variety of surfaces, such as metal, composites, fiberglass and others. PlasticWeld™ sets in 5 minutes at room temperature and is fully cured in 1 hour. Using a 1:1 mixing ratio, PlasticWeld™ combines to a strength of 3900 PSI and dries to a translucent yellow.



Part Number	Container Size
50132	Carded 25ml Syringe

### PRODUCT BENEFITS

- Dries translucent yellow
- Strength is 3900 PSI
- Sets in 5 minutes
- Cures in 1 hour
- Includes stir stick and mixing tray
- Allows for precise 1 to 1 mix

### TYPICAL APPLICATIONS

- Use on Most hard plastics\*, Glass, ABS, Fiberglass, PVC
- Home, Auto, Toy, 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 5 minutes. Cures in 1 hour. If temperature is below 40°F, then set time is longer.

### VOC STATUS:

Compliant for sale in all 50 states.

### DISCLAIMER

*\*Not recommended for Polyethylene Plastic (PE), Polypropylene Plastic (PPE), Nylon, and other highly flexible materials and non-porous surfaces.*

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.

