



WORLD'S STRONGEST BOND™

Technical Data Sheet

Revised 10/2020

KwikWeld™

PRODUCT BRIEF

KwikWeld™ is a fast setting version of The Original J-B Weld two-part epoxy cold weld system that provides strong, lasting repairs to metal and multiple other surface types. After mixing, it forms a permanent bond and can be shaped, tapped, filed, sanded and drilled after curing. J-B KwikWeld™ has a 1:1 mixing ratio, sets in 6 minutes and is fully cured in 4-6 hours. J-B KwikWeld™ cures to a dark grey color, is rated at a strength of 3127 PSI and will withstand temperatures up to 250°F.

Part Number	Container Size
50176	Carded 25ml Syringe

PRODUCT BENEFITS

- Strength is 3127 PSI
- Withstands up to 250°F
- Sets in 6 minutes
- Cures in 4-6 hours
- Can be sanded, shaped, tapped, filed and drilled after curing
- Includes stir stick and mixing tray
- Allows for precise 1 to 1 mix

TYPICAL APPLICATIONS

- Metal, Plastic & PVC, Wood, Concrete, Ceramic & Tile, Fiberglass
- Auto, Home Repairs, Industrial, Marine, Plumbing, 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 6 minutes. Cures in 4-6 hours. 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.

