



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. KwikWeld™ has a 1:1 mixing ratio, sets in 6 minutes and is fully cured in 4-6 hours. KwikWeld™ cures to a dark grey color, is rated at a tensile strength of 3127 PSI and will withstand temperatures up to 230°F.



Part Number	Container Size
8276	Carded (2) 1oz. Twin Tubes
8271	Blister (2) 5 oz. Twin Tubes

### PRODUCT BENEFITS

- Sets in 6 minutes
- Waterproof when fully cured
- Can be shaped, drilled, filed, & sanded
- Works on multiple surfaces
- Cures to Dark Grey

### TYPICAL APPLICATIONS

- Use on Metal/Plastic\*/Wood/Concrete/Ceramic Tile/Fiberglass/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: Squeeze equal parts from each tube onto a 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.

