



World's Strongest Bond™  
www.jbweld.com



## Technical Data Sheet

Revision date:  
September 2020

# MarineWeld™

### PRODUCT BRIEF

MarineWeld™ is a specially formulated two-part epoxy Cold-Weld™ system that provides for strong, lasting repairs for bonding different or similar surfaces, such as metal, composites, fiberglass and others. MarineWeld sets in 4-6 hours at room temperature and is fully cured to a dark grey color in 15-24 hours. Once cured, it can be shaped, tapped, filed, sanded and drilled and will retain its strength above or below the water's surface. MarineWeld™ has a 1:1 mixing ratio and tensile strength of 5020 PSI.

Part Number	Container Size		
8272	Carded (2) 1oz. Twin Tubes		

### PRODUCT BENEFITS

- Once Cured product is chemical & petroleum resistant
- Set time 4-6 hours/Full Cure 15-24 hours
- Can be shaped, drilled, filed, & sanded
- Waterproof when fully cured
- Cures Dark Grey

### TYPICAL APPLICATIONS

- Use on Fiberglass/Metal/Plastic\*/ Wood/Carpet
- Boats/Personal Watercraft/ Engines
- Shafts & Pulleys/Fasteners/Rivets
- Marine Epoxy



### DIRECTIONS FOR USE

1. **PREPARE SURFACE:** Clean repair area of dirt, grease, oil, paint, rust, etc. For best results use a detergent or degreaser to first 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 4-6 hours. Cures in 15-24 hours. Allow 4-6 hours before handling and 15 hours (minimum) before putting object back in use.

### 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.