



WORLD'S STRONGEST BOND™

Technical Data Sheet

Revised 10/2020

TankWeld™

PRODUCT BRIEF

TankWeld™ is a hand-mixable, steel-reinforced, non-rusting epoxy putty that quickly repairs or rebuilds anything made of metal. After mixing, it forms an industrial-strength polymer compound that can be molded into shapes or used to build up, patch and repair steel components. TankWeld™ sets in 5 minutes and after 60 minutes, can be drilled, tapped, machined, ground, filed and painted. TankWeld™ cures to a dark grey color, is rated at a strength of 4000 PSI and will withstand temperatures up to 350°F.

Part Number	Container Size
8217	Carded 2oz Stick

PRODUCT BENEFITS

- Complies with NSF/ANSI Standard 61 Drinking Water Safe
- Chemical resistant
- 4000 PSI Strength
- 350°F Heat Resistance
- Can be sanded, shaped, tapped, filed and drilled after curing
- Patch, repair and rebuild metal without welding

TYPICAL APPLICATIONS

- Fuel tanks*, metal radiators, metal fuel or chemical tanks, metal housings and stripped threads
- Safe for use on most metals including Aluminum/ Brass/Bronze/Iron/Stainless Steel and other
- Fiberglass/Potable Water Tank Repair
- Indoor 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. **CUT:** Remove required amount of putty.
3. **MIX:** Wear gloves. Thoroughly knead putty with fingers to a uniform color.
4. **APPLY:** Press putty firmly to the surface to be repaired.
5. **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)*

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.

