



WORLD'S STRONGEST BOND™

Technical Data Sheet

Revised 05/2022

ExtremeHeat™

PRODUCT BRIEF

J-B Weld Extreme Heat is a high-temperature resistant paste formulated to allow for repairs to iron, steel and metal in high temperature environments (1000°F / 538°C). When fully cured, this metallic compound can be drilled, machined or sanded. It is great for repairing cracks, small gaps, seam connections or holes in exhaust manifolds, pipe connections, mufflers, catalytic converters, outdoor grills, fire boxes, gas and commercial furnaces and water heaters.



Part Number	Container Size
37901	3oz Jar

PRODUCT BENEFITS

- High temperature resistant to 1000°F
- Sets in 1 hour, full cure in 24 hours

TYPICAL APPLICATIONS

- Sealing cracks, small gaps and connections
- Exhaust manifolds, mufflers, tailpipes, grills, water heater pipes

DIRECTIONS FOR USE

1. PREPARE: Remove dirt, debris, or loose contaminants from surface. Use sandpaper to roughen.
2. MIX: Remove cap and mix product in jar thoroughly.
3. APPLY: Use product generously, working on surface or into holes, crack or seam. Repeat as needed. Allow 1-4 hours to set up, depending on temperature and current environment.
4. DRY: Test cure by pressing fingernail or thumbnail into repair material. If unable to penetrate, then repair is complete. If area appears slightly soft, use a non-flame heat source, such as a hair dryer, to speed cure time, or allow 24 hours before allowing high heat exposure. Repeat test until fully cured.

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.