

Fixes, Fills & Bonds to ANY RIGID SURFACE: Iron, Steel, Aluminium, Brass, Bronze, Copper, Pewter, Wood, Ceramics and Plastics permanently!

Resistant to petrol oil and battery acid

Tensile strength 3900 lbs PSI



THE TOUGHEST BOND FROM THE USA

- Tensile strenght 3900 psi (273 kg/cm²) after 24 hours.
- Resistant to constant temperature up to 550 °F (290°C).
 • Odourless - No solvent abuse.
- Pliable for up to 25 minutes.
- Seals leaks, water pipes, petrol tanks.
- Permanently bonds metal, plastic, ceramic, wood, masonry.
- Can be drilled, filled, sanded, machined, tapped and painted.

AMERICA'S TOUGHEST WELD!

USE ONLY AS DIRECTED

PREPARING SURFACE: Ensure good FILLING: Follow preparing surface instructions. ventilation - wear suitable gloves. Remove paint, primer, rust, etc. Wipe with methylated spirits, Acetone or Isopropanol. Surface for application must be clean, dry and free from dirt, grease and oil. For best results, roughen surfaces to be welded with coarse abrasive paper or a file and remove any loose particles.

MIXING: J-B WELD consists of a resin and hardener. Squeeze equal parts from each tube onto a clean disposable surface. Mix together thoroughly. Once mixed J-B WELD is workable for upto 25 minutes.

APPLICATION: Apply with putty knife or other suitable tool. Avoid contact with skin and eyes. May be applied in an even coat, weld bead or build up as needed. Wash hands after use.

BONDING: Follow preparing surface instructions. Apply mixed paste to both surfaces, ensuring all gaps and surface irregularities are covered. Press together and leave to harden.

SEALING LEAKS: Follow preparing surface instructions. Apply a 5mm thick layer of paste over the repair area overlapping by 1 cm.

Filling large areas/repairs subject to pressure, impregnate a gauze bandage or glass fibre tape, allow 2 cm of overlap around hole.

DRYING: Allow 4 to 6 hours at +10°C before handling. Allow to dry overnight (15-24 hours for full strenght) before putting object to use. After J-B WELD has cured for six hours, applying gentle heat near the weld will speed drying time. In cold weather (below 10°C) extend curing time.

IMPORTANT: In warm conditions let J-B WELD stand for 15 to 20 minutes after mixing. This lets it thicken and prevents running or sagging. In cold weather (below 10°C) applying gentle heat will quicken drying time.

CLEANING: Wash hands and tools with soap and water within 15 minutes of mixing adhesive and hardener.

DISPOSAL: Replace caps on empty tubes before disposal - no not incinirate

For technical and practical advice see our web site: www.maximex.eu

WARNING: Resin contains: Reaction product: Bisphenol-a epichlorohydrin resins with average molecular weight <700M; phenol, polymer with formaldehyde, glycidyl ether. Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects. Contains epoxy constituents. May

produce an allergic reaction.

DANGER: Hardener contains: Formaldehyde, polymer with benzenamine, hydrogenated, 3,6,9-triazaundecar 1-diamine.

Causes severe skin burns and eye damage. May cause an allergic skin reaction. Harmful to aquatic life with long

Keep out of reach of children. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get

medical advice/attention. Wear protective gloves/ protective clothing/eye protection/face protection. IF SWALLOWED: Immediately call a POISON CENTER/ doctor. If medical advice is needed, have product container or label at hand. Avoid release to the environment





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