

## \* AMERICA'S TOUGHEST WELD

## **KWIK WELD**

- Tensile strength: 167 kg/cm<sup>2</sup>.
- Temperature-resistant up to 110°C.
- Sets in 6 minutes and cures fully in 4-6 hours.
- For quick repairs, seals water pipes and tanks.
- Bonds metal, plastic, ceramics, wood, brickwork, glass.
- Can be drilled, milled, painted or polished.

## THE STRONGEST ADHESIVE FROM THE USA STRICTLY FOLLOW THE INSTRUCTIONS FOR USE

PREPARING THE SURFACE: Use only in wellventilated areas. Wear protective gloves. Remove remnants of paint, primer, rust, etc. Degrease the surface completely (e.g. with acetone or isopropanol). The parts that you want to join must be clean, dry and grease-free. For best results, roughen the surfaces with sandpaper or a file. Remove all chips and debris.

MIXING: J-B Kwik consists of two parts, a liquid epoxy resin and a hardener. Squeeze equal parts from each tube onto any clean disposable surface. Then mix the two agents carefully until there are perfectly blended. Mix only enough adhesive as you can process in short time. After mixing J-B Kwik can be processed for 6 minutes.

HOW TO USE IT: Apply the blend with a suitable mixing tool on the surfaces that you want to join. Avoid any contact with skin and eyes. The adhesive can be applied thin or thick (layers up to several millimetres thick). Wash your hands thoroughly after application.

BONDING: Prepare the surfaces that you want to bond together as prescribed above. Apply the J-B Kwik mixture on the clean and degreased parts that you want to join. Even out all imperfections and grooves. Press the parts together, applying only little pressure.

SEALING: Prepare the surfaces that you want to bond together as prescribed above. Apply a coat of approx. 5 mm thickness on the prepared surface. Apply adhesive on the area that you want to repair that is laps approx. 1 cm over the edge.

FILLING: Prepare the surfaces as prescribed above. Reinforce larger holes and pressurized parts with fibreglass mats. Make sure that J-B Kwik overlaps the area (min. 2 cm).

IMPORTANT: The curing time extends at temperatures below 5°C. If the ambient temperature is low, you can improve the viscosity of the adhesive by warming up the tubes in hot water. The adhesive mixture will get warm during curing.

**CLEANING:** Clean hands and tools with soap and water within 15 minutes after mixing.

**DISPOSAL:** Squeeze out the tubes completely. Place the caps before disposal. Do not incinerate.

Visit our website for further technical information and practical tips: www.maximex.eu

info@maximex.eu · www.maximex.eu

