



BOND KIT INSTALLATION INSTRUCTIONS

The sump bond kit from Western Fiberglass, Inc. includes bonding materials for installation and repair of fiberglass sumps. The materials are specially designed to be corrosion resistant and made for use in fuel and chemical applications.



Materials Included:

Resin
Putty
Catalyst
Fiberglass Mat

Bonding Procedure:

- 1) Lay out fiberglass mat for each seam to be bonded.
- 2) Add hardener to resin and putty. Hardener ratio at 70 degrees F. & 30% humidity is (2) ounces per gallon for resin and (1) ounce for putty. This may vary slightly with temperature and direct sunlight. If used in direct sunlight or in temperatures above 80 degrees, reduce hardener as per instructions from supervisor or Western Fiberglass, Inc. personnel. Mix thoroughly, scraping the sides of the buckets with a stir stick.
- 3) Using a squeegee, apply putty liberally to area of first seam, being sure to completely cover all fasteners and fill all gaps. The putty will provide a smooth transition for the fiberglass mat to cover. Lay first piece of fiberglass mat evenly across seam area.
- 4) Using a brush, Wet-out or soak completely, the resin over the fiberglass mat. The material will go clear when fully saturated. Use a roller, roll out any air bubbles gently, so as not to displace putty. Your laminate should appear clear, with no air bubbles or pockets in view and all fasteners covered. Allow seam to dry.