



# GEL COAT REPAIR

For making on-site gel coat repairs. All gel coat repairs and touch-ups should be performed in dry conditions above 65°F and the part being repaired must be at least 65°F.

## SUPPLIES

### INCLUDED IN REPAIR KIT

- ▶ (1) Quart of gel coat
- ▶ (1) – 11ml. tube of liquid hardener
- ▶ Stir sticks
- ▶ Rubber gloves
- ▶ 32oz white paper cup
- ▶ Sandpaper
- ▶ MSDS for chemicals

### OTHER MATERIALS NEEDED

- ▶ Acetone
- ▶ Clean cotton wiping rags
- ▶ OSHA approved eye protection
- ▶ Chip brush



- **Gloves and OSHA approved eye protection must be worn when doing any repairs.**

## INSTRUCTIONS

- Clean area to be repaired. **The area to be repaired must be dry and free of dirt and dust.**
  - ▶ Small areas can be wiped down with a clean rag and acetone.
  - ▶ Larger areas require a light sanding with 80 grit sandpaper to properly prepare the surface for proper gel coat bonding.
- Pour approximately 8 oz of gel coat into the white cup and mix with ½ the tube of liquid hardener. Stir thoroughly with provided stick. (note: do not mix all the gel coat in case more repairs are needed.)
- Using the chip brush, dab (do not brush) on gel coat to cover the area. The gel coat should fill in all small air pockets and imperfections in the fiberglass. Allow the gel coat to cure for 60 minutes.
- Inspect the area for any small holes in the gel coat. If there are some areas that require additional repair, sand the area again, mix and reapply gel coat.

**DO NOT DISPOSE OF MATERIALS IN THEIR LIQUID STATE.** They are hazardous materials. Once the repairs are complete, mix the remaining liquid hardener in the cup with any extra gel coat and wait for the contents to harden. Once they harden, they become inert and can be disposed of in the trash.

For questions or additional information, contact Shelter Works at (800) 794-8037