

## Mincey Marble Gel Coat Repair Kit - Application Instructions

**IMPORTANT:** Please read the following instructions completely before beginning. ALWAYS wear safety glasses when handling, as the catalyst can be extremely hazardous while mixing.

Here is your requested Mincey Marble Repair Kit. It should contain the following materials:

- Color matched Gelcoat
- Mixing sticks (Popsicle sticks)
- Mixing cups
- SDS sheet for the chemicals supplied
- Instructions

In addition to the enclosed materials, you will need to purchase the following items. They cannot be shipped.

- ACETONE - Can be purchased at any local paint or hardware store and is used to clean the repair area.
- MEKP-9 - Can be purchased from an auto parts store - i.e. - NAPA or Advance Auto. It will be kept in the same area as the fiberglass repair material. It may be called liquid fiberglass resin hardener instead. (It will look like water and is used to harden the gel coat.)

### SAFETY PRECAUTIONS:

1. Wear safety glasses
2. Keep repair kit out of the reach of children
3. Store in a cool, dry place
4. Do not dispose of any chemicals in the un-catalyzed state. If you no longer need any of these materials, please return them to Mincey Marble in the original containers and we'll properly dispose of them for you.
5. If **ANY** of the chemicals come in contact with your eyes, flush continuously with water for 15 minutes, then seek medical attention.
6. Wash up with warm soapy water
7. Feel free to call us if you have any questions or concerns. 1.800.533.1806

## DIRECTIONS:

1. **Preparing the repair area:** Remove all loose material from the area to be repaired and taper any sharp edges. Next, clean the area with acetone. If repairing a vertical surface, you may need to place a piece of masking tape (clear or packing tape is preferred) along the bottom edge to hold the Gelcoat Glaze in place. When the area is prepared, you may proceed to mix the Gelcoat Glaze.
2. **Mixing the Gelcoat Glaze:** Fill the cup with 1 oz. (ounce) or enough Gelcoat to fill the bottom of the cup, then add 15 drops of MEKP-9, using the eye-dropper, then mix well, scraping the inside and edge of the cup, for approximately 1 minute. **NOTE:** The MEKP-9 will slightly change the color of your mixture, so be sure to check the color again after mixing. You will have time to add more Gelcoat, if needed. When satisfied with the color, proceed to application.
3. **Application of Gelcoat Glaze:** Use the end of your mixing (Popsicle) stick to apply the glaze to the surface. A dabbing motion will remove any air bubbles that may occur. The size and depth of the repair will affect the color. If color matches, apply some excess glaze because the mixture will shrink as it dries. When satisfied, proceed to the final step.
4. **Finishing the repair:** Allow 1 hour for glaze to properly harden, then sand the area flush using a wooden block wrapped in 400 grit sandpaper. Next, remove scratches caused by the 400 grit sandpaper with 1200 grit sandpaper. Finally, hand buff with a rubbing compound or polishing compound. **NOTE:** The buffing step is not needed if you have matte finished material.

If you have any questions or concerns, please call 800.533.1806 and ask for Customer Service