

## Cotemar's Gelcoat small chip & hole DIY repair

It works on holes, corners and flat areas and takes about 5 minutes for each small repair.

### Items you would need

- 1) Acetone to clean areas and white paper towels to apply it with
- 2) Unwaxed Gelcoat and catalyst
- 3) Scotch clear tape 1 or 1-1/2 inch wide
- 4) 3M Scotch Brite hand pads
- 5) Piece of cardboard and a mixing stick
- 6) Disposable gloves to protect your hands
- 7) Plastic Bondo spreader
- 8) Plastic epoxy syringe for deep holes

### Gelcoat chip & small hole repair process

- 1) Put on your disposable gloves
- 2) Rough up the repair surfaces with 3M Scotch Brite hand pads to remove any dirt and residue
- 3) Clean repair area's with Acetone and clean white paper towels
- 4) Mix ½ teaspoon and 2 drops of catalyst thoroughly on the cardboard with a mixing stick
- 5) Put mixed Gelcoat into a small repair, cover all the chipped area. Just guesstimate as you fill the chip with gelcoat. You will get close by eye. I tend to go a tad over, so it's done in one shot.
- 6) Apply the Scotch clear tape to one side of the wet Gelcoated area, sticking it to old Gelcoat and making sure it is smooth with no wrinkles.
- 7) With a plastic spreader on top of the Scotch clear tape, you smooth the tape over the mixed Gelcoat and stick the loose end of the clear tape to the old Gelcoat on the other side of the repair, making sure to remove any air. **The trick is to get and airtight smooth squeeze.**
- 8) The clear tape should stick to the old Gelcoat all around the wet Gelcoat like a blister
- 9) You can see everything through the Scotch clear tape, so if you do not like what you see, then remove the clear tape and start over. It just takes a minute to redo.
- 10) Leave the Scotch clear tape on for a few hours until the Gelcoat repair is hard.
- 11) Remove the tape from the repair area and you're done. **Go sailing the same day**

**Note:** Unwaxed Gelcoat is designed to be a laminate which will remain tacky unless air is inhibited from coming in contact with curing gelcoat. This is why we cover all around the wet gelcoat with Scotch clear tape and remove any air bubbles.

Have used this method many times and it work's great for the **DIYer**. As you get better, you will not be able to see the repair from the surrounding surface.

A Gelcoat Pro will bill you 2 hours for a chip repair.

At \$100 usd per hour you can save yourself \$200 per chip repair.



3M Scotch Brite Hand Pads



