



Gel Repair Instructions

Please read all instructions thoroughly. If you have ANY questions prior to starting your repair, please call the factory at 866-386-1881 to discuss before you start working.

It is best to do this work in a warm, dry environment; it is strongly recommended to avoid doing a gel repair on a wet/rainy day. The gel has a shelf life of about 4-6 weeks.

**When working with composite repair materials we suggest you do not work in direct sunlight as this will cause the materials to cure much more quickly.*

This kit contains:

- 1 tongue depressor
- Can of Gel Coat
- Liquid Marine Hardener
- Latex gloves
- 80 grit sandpaper
- Mixing Cup

You will also need:

- Waxed Paper
- Masking Tape

Prepare Area:

- Sand down area to remove any sharp edges around crack
- Also sand about 1cm around cracked area to give the gel something to adhere to.

Prepare Gel:

- It is best to wear household latex gloves when working with the gel and hardener.
- Put gel into the paper cup until it's about 1/4 full and then mix in about 10-15 drops of hardener
- Use the tongue depressor to mix the gel and hardener
- Once mixed together, you have about 10 minutes* of working time before it hardens so make sure everything is prepared to go. * Working times will vary depending on conditions. 10 minutes is approximate - please be prepared.

Applying Gel:

- Use the tongue depressor to spread gel over the crack and a little bit around the cracked area.
- Lay a piece of waxed paper over top and tape it down with masking tape.
- Squish it down until the gel is about flush with the canoe surface.
- Leave this on for 30-45 minutes, or until it has gelled.
- Try to angle the boat for drying so that the gelled area is horizontal. This lessens the chance of the gel running.
- Let the repair cure for 24 hours.
- Use the wet/dry sandpaper to lightly sand down the area until it looks like frosted glass.
- To shine the repaired area, you may want to use a polishing compound.

Swift Canoe & Kayak

2394 Highway 11 North, Gravenhurst, Ontario P1P 1R1 705.687.3710

1.800.661.1429 www.swiftcanoe.com