EPIGLASS® EPOXY FOR BLISTER REPAIR

This multi-purpose epoxy resin can be used for all of your gelcoat blister repairs and relaminating.

- *Epiglass® Epoxy wets out laminate more quickly and easily than any epoxy on the market.*
- *It is compatible with InterProtect® 2000E and InterProtect® 3000.*
- *Has three hardeners to meet your schedule or accommodate weather conditions.*
- *Filler Powder HT450 can be added to make your own fillers*
- *Overcoats quickly and can be applied 'wet on tacky'.*
- *Resin mixed with HT450 Filler Powder can be used to seal and fair without sanding*
- *Saves sealing time with the use of HT450 Filler Powder in one step.*
- *Is easy to sand after freshwater wash.*
- *Epiglass® Pumps make it easy and convenient to measure the proper amounts of resin and hardener.*

RECOMMENDED APPLICATION SYSTEMS:

GENERAL DIRECTIONS

Follow the proper preparation steps on page 26 of the Boat Painting Guide or on page 7 of the InterProtect® Bulletin 900F.

1. *After the blisters have been ground out and sanded and the boat is dry the first thing you need to do is to seal the bare laminate with Epiglass® Epoxy Resin. Epiglass® Resin will wick in and fill the empty laminate. Mix four parts Epiglass® Resin with one part Epiglass® hardener. If using the Epiglass® Pump, one pump from each container will dispense the proper 4 to 1 mix ratio. Refer to the potlife chart below and use the appropriate hardener for your situation.*
2. *Apply two-to three coats of Epiglass® Epoxy to the blistered areas. Always allow enough time between coats for 'wet on tacky' application. The resin is tacky when, if touched, it is not sticky but will leave a fingerprint (be sure to use gloves).*
   ***Note:** Mix the Resin and Hardener with HT450 Filler Powder to make epoxy filler and apply to the blistered areas. If this is applied while the resin is still tacky there is no need for cleaning or sanding the resin prior application of Epiglass® Resin with HT450 Filler Powder.*
4. *Allow Epiglass® Resin and Filler mixture to cure overnight.*
5. *Wash the Epiglass® Epoxy with Fiberglass Surface Prep and a stiff bristle brush to remove any amine blush (Which is recognized by a waxy-oily residue that forms after the product cures). Rinse well with fresh water. Sand the Epiglass® with 80-grit production paper.*
6. *Apply InterProtect® 2000E or InterProtect® 3000.*

DRY TIMES

TEMP	POT LIFE (100 GMS)			THIN FILM CURE		
	FAST HT9001	STANDARD HT9002	SLOW HT9003	FAST HT9001	STANDARD HT9002	SLOW HT9003
50˚F (10˚C)	45 mins	NR*	NR*	7 hrs	NR*	NR*
77˚F (25˚C)	14 mins	27 mins	55 mins	2.5 hrs	3.5 hrs	20 hrs
95˚F (30˚C)	8 mins	11 mins	27 mins	45 mins	1.75 hrs	6 hrs

	FAST HT9001	STANDARD HT9002	SLOW HT9003
Minimum Application Temp.	50˚F (10˚C)	55˚F (13˚C)	60˚F (15˚C)
Mixing Ratio (Resin Hardener)	4:1	4:1	4:1

*NR – *Not Recommended*