

PROCEDURES FOR REFURBISHING TEAKDECKING

1) REPAIRING/REPLACING DAMAGED BOARDS

- A. To <u>repair a small crack</u> in a teak batten, use a razor blade knife to clean and fill the crack with 1:1 TEAKDECKING SYSTEMS **AP-100** All Purpose Epoxy.
- B. To <u>repair a large crack or chip</u>, router out the damaged area and insert a piece of teak (Dutchman). Fasten with 1:1 TEAKDECKING SYSTEMS **AP-100** All Purpose Epoxy.

2) **RESEAMING**

NOTE! Under no circumstances should moisture or water be let into the seams during this process.

If the caulking is low or not adhering to the side of the deck plank, reef out the old caulk. The caulk can be removed in any of the following methods:

- 1. Using a <u>razor knife</u>, cut the sides of the caulk and dig out the caulk with a reefing hook.
- 2. A <u>router or a circular saw</u> can also be used to cut the seam clean. (<u>This method requires more skill</u>).

When finished, make sure both sides of the seam have clean wood at a minimum of a 1/4" deep. Vacuum all dust from the seams and wipe the seams with acetone before applying the caulk. Use bond breaker (Fine Line Tape) if the seam has a rabbet and has a minimum depth of 6mm (See "The Proper Composition of a Caulk Seam"). Recaulk using TEAKDECKING SYSTEMS **SIS-440** (Directions on the tube).

3) **PLUGGING REPAIRS**

Old plugs or cracked plugs can be removed using a small chisel to break them out of the bored hole; re-bore the hole using a hole cutter. If sides of holes are damaged, increase the diameter of the cutter. Insert new plug, using TEAKDECKING SYSTEMS 1:1 **AP-100** All Purpose Epoxy completely around the new plug. Plugs and epoxy can be ordered through TEAKDECKING SYSTEMS.

4) **RESURFACING DECK**

Completely sand the deck using an 8" Grinder or a 6" DA, with a soft sanding pad and sanding disc.

NOTE: The grit of the sandpaper to be used depends on the condition of the deck. If the deck is in bad condition, start with 40 grit and finish with 80 grit.

IMPORTANT: To avoid gouging the teak, hold the pad flat to the deck. Vacuum up the dust.

5) **INSPECTING THE DECK**

Hose down the deck with water. As the deck is drying, observe wet spots that do not dry completely. These are areas that may need work, i.e., new plugs, more caulk repair, etc.

6) FINISH ON EXTERIOR TEAKDECKING

We do not recommend any finish on exterior Teakdecking, but if a sealer is to be used, be sure to choose a brand that does not contain kerosene or other petroleum products, such as SEMCO TEAK SEALER. Any sealer containing a petroleum distillate may cause damage to the caulking over time.

Before applying any sealer, clean teak or other wood items well with one of the TEAKDECKING SYSTEM **ECO TEAK CLEANERS**. Make sure all grease, dirt, and oil is removed from the teak. After cleaning, rinse the teak thoroughly with fresh water and let it dry. Do not use sealer on a damp or wet surface or in direct sunlight during the heat of the day.