



# Star Distributing LLC

## Restoration and Maintenance Products



### Smith & Co. Products

The heart of wood restoration lies in Clear Penetrating Epoxy Sealer™ or CPES™. This water thin epoxy both restores decayed wood and stops paint from peeling. This epoxy will soak anywhere water goes. CPES can be covered with any paint or glue or caulk.

Fill-It™ is the name of the filler used to replace lost wood due to decay. Also available are epoxy glues specially formulated to glue difficult wood like Oak and Teak. High Build Epoxy Paint™ stops water migration on all surfaces and is a great sanding primer.

### Bristol Finish



Bristol Finish™ is the alternative to traditional varnish. This Acrylic Urethane applies and looks like regular varnish but lasts for years between maintenance coats. This finish has 10X the UV resistance and 100X the abrasion resistance of regular varnish. No sanding between coats reduces work time.

### Back to Nature Paint Strippers



Ready Strip™, Aqua Strip™, and Ultra Strip™ are the safest but most effective ways to remove coatings. Simply apply a thick coating of stripper and wait from a few hours to overnight. The stripper softens the coating through all of the layers. These strippers clean with water, are non-toxic, no solvents, and do not damage wood or fiberglass gelcoat. Easy scraping completes paint removal.

## Putting it all Together

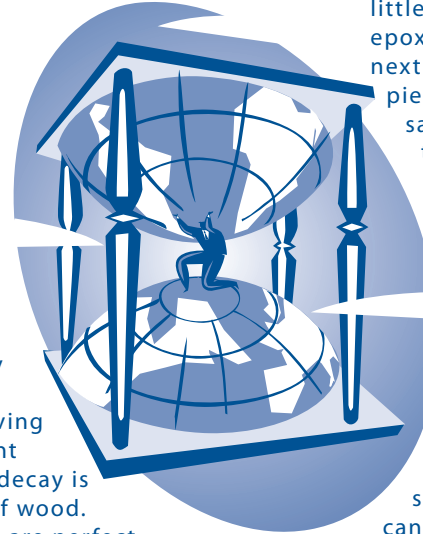
We selected these products because they work together to perform an outstanding job. Their versatility allows them to perform in all types of situations.

No longer does a whole board need to be replaced due to a bad end or putting up with paint constantly peeling. One additional step can save countless hours of rework.

### The Process:

Paint must be removed to allow restoration. Wood decay travels under paint and is not detectable without first removing the paint. By the time the paint peels and wood falls out, the decay is throughout the whole piece of wood. Back to Nature Paint Strippers are perfect.

Once the wood is clean, all soft decay material must be removed. If it can be removed with a wire brush screwdriver, or fingernail, do so. What is left can be restored using the Smith's Clear Penetrating Epoxy.



Saturate the places where decay has been removed. Keep applying until the wood can't take any more liquid. Wait overnight, maybe a little longer, then fill the hole with Smith's Fill-It epoxy filler. This filler will be ready to sand the next day. Once the epoxy has cured the whole piece of wood will be ready for sanding. After sanding, coat the entire piece of wood with the Penetrating Epoxy. This step will stop decay from restarting in new locations and prevent paint from peeling later.

The final step is painting. Once the solvents have evaporated from the CPES (usually overnight) the wood is ready for paint. Any type of paint can be applied. Oil based primer under latex paint provides excellent results.

To stop moisture from entering wood we suggest High Build Epoxy Paint. This paint can be used as a primer for oil, latex, antifouling, one and two part topside paints.

For beautiful and durable varnish look the CPES can be used under both single part varnish as well as Bristol Finish. The CPES speeds the layer build up and glues the finish to the wood.

### Oak and Teak Epoxy Glue

O&T is a specially formulated two part epoxy glue. This glue emulsifies the wood oils into the glue mixture and is not effected by acidic wood. Will glue all types of wood. Features long pot life, cures in cold weather and is fully waterproof.

### High Build Epoxy Paint

High build epoxy paint is used to seal wood, fiberglass, steel, and aluminum from water. This paint is a 1:1 mixture and requires 2 coats.

### AirHead™ Composting Sanitation



Introducing the AirHead composting sanitation system. This unit does not emit odors! Useful anywhere discharge is prohibited. This self contained unit replaces existing marine head systems. Eliminates smelly hoses and holding tanks. Incredibly simple and WILL NOT CLOG! Unit will serve a whole season of weekend use for two people. Coast guard approved, type III sanitation device. Excellent for campgrounds without water or plumbing services.

