## **Right Panel**

## Penofin Solid 100% Acrylic Stain

**Penofin Solid Acrylic Stain** is an exceptionally durable stain for use on decking, siding, fencing, composite boards, outdoor furniture, steps, railings, concrete patios and walkways. The finish is water repellent and fade resistant. Solid color stains provide excellent adhesion to new, previously stained or painted surfaces, which are in clean, sound condition. The VOC of this product is less than 100 grams per liter.

**Surface Preparation:** In order to be effective a stain must be able to adhere. Surfaces must be sound, and absolutely dry. Be sure surface is free of all dirt, mildew stains, loose wood fibers and other foreign matter. Old loose surface coatings should be scraped off and edges sanded smooth for proper adhesion.

**Application:** Apply with nylon or polyester brushes, stain pads or professional spray equipment. When spraying, always back-brush immediately. Do not over apply. Shake and stir thoroughly before and during use. If the project will require more than 1 container, blend all containers together to ensure uniformity. **Apply to small sections at a time (1-3 boards); to avoid lap marks. Requires a 2-coat application.** 

**Airless Spray:** Recommended tip sizes and adjustments are 2000-3000 PSI 0.021-0.023" tip with a fan width of 5-8". These recommendations are a starting point only. Due to variability in sprayers, we recommend testing your spray pattern and flow before proceeding. If spraying large surfaces, be sure to back brush or roll immediately after spraying. When using HVLP spray equipment, see manual for proper set-up instructions.

**Coverage:** On smooth surfaces, approximately 400 – 500 sq. ft. per gallon. On rough surfaces 200 -300 sq. ft. per gallon. Requires a 2-coat application.

**Cleanup and Disposal:** Clean up with soap and water. Keep container closed when not in use. Do not transfer contents to other containers for storage or disposal. Dry empty containers may be recycled in a can recycling program. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency regarding disposal options.

**Maintenance:** Sunlight, rain, snow and dew all take their toll on wood: minimize exposure wherever possible. Keep decks free of standing water. Minimize damage from snow and ice by using a calcium magnesium acetate product. Sweep and blow leaves and other debris from trees and plants regularly. Clean regularly each spring and fall with Penofin Pro-Tech Cleaner and evaluate the finish. Durability depends upon weather, wear and other local conditions, but the finish typically lasts 5-10 years on horizontal surfaces and 10-20 years on vertical surfaces.

**Cautions:** CAUTION! KEEP OUT OF THE REACH OF CHILDREN. May cause eye and skin irritation. Use only with adequate ventilation. Avoid breathing vapors, spray mist or sanding dust. If you experience eye watering, headache or dizziness, or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. When sanding wear a dust mask. Avoid contact with eyes and skin. Wash thoroughly after handling. Close container after each use. DO NOT TAKE INTERNALLY. WARNING: This product contains a chemical known to the State of California to cause cancer.

**WARNING!** If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC, EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN.

PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH- approved respirator to control lead exposure. Clean up carefully with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the USEPA/Lead information Hotline at 1-800-424-5323 or visit <u>www.epa.gov/lead</u>.

**First Aid: Eye contact:** Immediately flush with plenty of water for at least 15 minutes. If irritation persists, get medical attention.\* **If inhaled:** if affected by inhalation of vapor or spray mist, move to fresh air. If breathing difficulty continues, get medical attention\* **If swallowed:** Drink 2 glasses of water. Get medical attention immediately.\*

\*Call poison control center, hospital emergency room or physician immediately.

For additional safety and chronic health hazard information, refer to the Material Safety Data Sheet for this product.

## **EMERGENCY MEDICAL TELEPHONE:**

## 1 800 222 1222

**LIMITED WARRANTY:** Penofin finishes are warranted to perform when applied according to instructions. If Penofin is shown to be defective, Performance Coatings Inc. will replace the product. Performance Coatings Inc.'s liability under any warranty whether expressed or implied is limited solely to replacement of product and does not include labor or other consequential damages.