

WT-113

WATER-BASED 2 COMPONENT WATER BASED EPOXY

PREPARATION AND APPLICATION INSTRUCTIONS

PREVIOUSLY COATED SURFACES

1. Remove all grease and oil stains using TSP or Dawn Dishwashing liquid, all mildew should be treated with a 4:1 bleach/water solution. Pressure wash thoroughly (3000psi Minimum), cover every square inch to insure any loose paint and all contaminates are removed from the surface, allow to completely dry.
2. All previous coatings should be well-adhered, and not lifting or peeling. Check the adhesion using duct tape. Apply the tape to the previous coating, rub briskly to insure full contact of the adhesive. Allow to sit for 5 minutes, then remove with a sharp pull. Repeat in several areas, especially where tires may sit. If the paint pulls from the surface, further preparation is needed to achieve a sound surface.
3. Spot etch any smooth, bare concrete with a 3:1 solution of water and Muriatic Acid. The result of proper etching is a surface that resembles 120-220 grit sandpaper, and readily absorbs water. Thoroughly pressure wash all etched areas to remove all residue and paint loosened by the etching. Several etchings may be needed, especially steel trowelled concrete.
4. Abrade all existing glossy coatings, epoxy, urethane and oil based coatings with 120 - 220 grit sandpaper to provide a tooth for adhesion. An orbital Floor Buffer with a coarse pad (Green) works well on smooth concrete surfaces. Clean surface of all sanding dust and residue.
5. **Make sure the surface is completely dry**, and free from any chalk, dust, dirt or other contaminants (wipe with a black cloth). apply the first coat generously. allow to dry 12 hours under favorable conditions.
6. Apply a second coat . **ALLOW TO DRY A MINIMUM OF 3 DAYS UNDER FAVORABLE CONDITIONS (72 deg. F)** before allowing vehicle traffic. Longer under cooler or damp conditions. Park on carpet squares or cardboard pieces for the first week to allow the coating to fully cure and to guard against tire printing.

CAUTION

BE AWARE THAT SOME COATED SURFACES MAY BECOME SLIPPERY WHEN WET. IF THE SURFACE HAS NOT ALREADY BEEN TREATED TO REDUCE SLIP HAZARDS, SAND OR OTHER GRITTY MATERIAL SHOULD BE ADDED TO THIS PRODUCT BEFORE OR DURING APPLICATION TO REDUCE THIS CONDITION. IT IS THE SOLE RESPONSIBILITY OF THE APPLICATOR OR OWNER TO DETERMINE THE SUITABILITY AND SAFETY OF APPLYING THIS PRODUCT IN AREAS OF PEDESTRIAN TRAFFIC.