



# TUF-TOP COATINGS

SINCE 1938

## TUF-TOP WC WATER CLEANUP FLOOR AND DRIVEWAY COATING PREPARATION AND APPLICATION INSTRUCTIONS

( NEW OR UNPAINTED CONCRETE ) -

1. Make sure the concrete is **SOUND AND NOT CRUMBLING** and that there are **NO SEALERS OR WATER REPELLENTS** on the surface.
2. **SCRUB** all grease and oil spots with TSP or another strong detergent, rinse thoroughly. Repeat if needed.
3. **KILL** all mold, mildew, and algae with bleach and rinse thoroughly.
4. **PRESSURE WASH**, or scrub the surface thoroughly to remove all embedded dirt.
5. **ACID ETCH** all **SMOOTH OR STEEL TROWELLED CONCRETE** with a solution of 2 parts water to one part muriatic acid. **DO NOT BRUSH** or broom the acid solution. Allow to remain undisturbed for at least 15 minutes on the surface, then pressure wash or rinse thoroughly with plenty of water and pressure. Repeat the above until the surface has achieved a sand paper like texture ( 120-220 grit ). After the acid wash, the floor must be pressure washed again to remove any chloride salts that remain as a result of the acid etching process. Allow the surface to dry for at least 24 under favorable conditions before proceeding.
6. **TREAT ALL BARE CONCRETE SURFACES WITH TUF-TOP PSC** ( painted surfaces do not need to be primed with PSC ). Apply PSC with a low pressure spray or pump up garden sprayer at 100 to 150 square feet per gallon. Allow to dry completely ( 1 to 3 hours ). PSC must be put on wet so that it has at least 10 minutes of a milky white appearance before it dries. This enables the PSC to penetrate into the substrate and form a good bond with the concrete.
7. **APPLY** the first coat of TUF-TOP WC, allow to dry ( 2-4 hours ), and then apply a second coat. Allow to cure for 48-72 hours, depending on weather conditions before allowing vehicle traffic.

( OVER OLD PAINT ) - \*

1. Make sure the concrete is **SOUND** and not **PEELING, FLAKING, OR LIFTING.** \*\*
2. **SCRUB** the surface thoroughly with detergent to **REMOVE ALL DIRT , GREASE, AND OIL.**
3. **ALLOW** surface to completely dry.
4. **APPLY** the first coat of TUF-TOP WC and allow to dry 2-4 hours.
5. **APPLY** the second coat of TUF-TOP WC and allow to dry 48-72 hours before allowing any vehicle traffic.

*CAUTION: BE AWARE THAT SOME STAINED OR COATED SURFACES MAY BECOME SLIPPERY WHEN WET. IF THE SURFACE HAS NOT ALREADY BEEN TREATED TO REDUCE SLIP HAZARDS, TUF-TOP RHINO HIDE SKID RESISTANT ADDITIVE, SAND OR ANY 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 THE OWNER TO DETERMINE THE SUITABILITY AND SAFETY OF APPLYING THIS PRODUCT IN AREAS OF PEDESTRIAN TRAFFIC.*

\* SEE PRODUCT LABEL FOR ADDITIONAL LIMITATIONS

\*\* TUF-TOP WC WILL NOT ADHERE SATISFACTORILY TO SOME EPOXIES, ALKYDS, POLYURETHANES, AND WATER SEALERS. IF UNCERTAIN, APPLY A TEST PATCH AND CHECK ADHESION WITH DUCT TAPE AFTER 48-72 HOURS. IF THE PAINT PULLS FORM THE FROM THE SURFACE, THERE IS AN ADHESION PROBLEM AND TUF-TOP WC SHOULD NOT BE USED.

**DO NOT APPLY TO STAMPED CONCRETE**

**NOT FOR USE BELOW GRADE OR IN AREAS OF HYDROSTATIC PRESSURE**