



TUF-TOP COATINGS

SINCE 1938

TUF-TOP WC FLOOR AND DRIVEWAY COATING 10-XX

TUF-TOP WC FLOOR AND DRIVEWAY COATING is a very durable, water-reducible enamel for use on concrete and asphalt driveways, garage floors, walkways, patios, pool decks, etc. TUF-TOP WC combines the durability of a oil-base paint with the ease and safety of water-based paints. Old, stained, dirty surfaces are easily transformed into attractive areas with TUF-TOP WC. TUF-TOP WC is Florida formulated to be resistant to ultraviolet rays, pool chemicals, oil, grease and driving rains. **HOT TIRES WILL NOT LIFT GUARANTEED! ***

USES:

DRIVEWAYS & GARAGE FLOORS
PATIOS & POOL DECKS
CONDOMINIUM & APARTMENT
WALKWAYS
ASPHALT OR CONCRETE
SURFACES
SPORTS COURTS**
CONCRETE STAINS



FEATURES:

WATER REDUCABLE
HOT TIRE WILL NOT LIFT*
EXCELLENT EXTERIOR
DURABILITY
WEARS LIKE AN ENAMEL
ATTRACTIVE GLOSS
SHEEN

PREPARATION:

(NEW OR UNPAINTED CONCRETE) - Make sure that concrete is sound and not crumbling, All contaminants, including, but not limited to: dirt, oil, grease, mold and mildew must be removed from the surface and pores of the concrete to insure that the paint has good contact with the concrete. Remove contaminants with strong detergent, TSP, or degreasers and rinse thoroughly. Kill all algae, mold and mildew with bleach and rinse thoroughly. It is often advisable to pressure wash the surface to insure the complete removal of contaminants. Slick or smoothly trowelled surfaces must be etched with a 10% muriatic acid solution until the pores of the concrete are opened up to a sandpaper like (120-220) grit texture. All acid must be completely rinsed off before application. Make certain that the floor is free of all silicate sealers, and curing compounds as these would have to be removed with acid before application of coating.
(OVER OLD PAINT) - May be applied over most paints if they are firmly bonded to the surface. Make sure that the surface is free of all contaminants (follow cleaning instructions for bare concrete). TUF-TOP WC may not adhere satisfactorily to some epoxies, alkyds, polyurethanes, and silicate sealers. If uncertain, apply a small test patch of TT-WC and check adhesion with duct tape after 2-3 days. Press tape down firmly onto test patch and pull up sharply. If paint pulls from the surface, there is an adhesion problem and TUF-TOP WC should not be used.

APPLICATION & DRYING TIME

(NEW OR UNPAINTED CONCRETE) - Apply with roller, brush, or airless sprayer. **TREAT ALL TRAFFIC BEARING SURFACES WITH PSC PRIMER SEALER.** One coat of PSC primer sealer will penetrate into the concrete and establish a good bond with the concrete. For most applications, two top coats are preferred. Apply the first coat, allow to dry (2-4 hours depending on weather), and then apply the second coat. If not priming with TUF-TOP PSC, thin the first coat with one pint of water per gallon to assist in penetration. Allow new concrete to cure for 2-4 months before painting. If initially primed with PSC, most new concrete may be coated in as little as 2-4 weeks.

(OVER OLD PAINT)- Apply with roller, brush, or airless sprayer. Two coats are recommended. Apply first coat, allow to dry (2-4 hours) depending on weather, then apply second coat.

* Guaranteed only if primed with PSC primer sealer before application.

** Sports Courts require 2 containers of TUF-TOP Rhino Hide Skid Resistant Additive per gallon to meet USTA performance, skid resistance and texture specifications.

Normally dries in 2-4 hours and can be walked on after drying overnight at 75 degrees Fahrenheit. Forty- eight hours are generally required before driving vehicles on to surface. Low temperatures and high humidity can extend drying and curing time. Moisture and dew on the surface will halt the curing process until the surface dries again and should be taken into consideration.

CAUTION: THIS IS A GLOSSY PAINT AND WILL GET SLICK WHEN WET. IF THE SURFACE HAS NOT ALREADY BEEN TREATED TO PREVENT SLIP HAZARDS, TUF-TOP RHINO HIDE SKID RESISTANT ADDITIVE, SAND, OR ANY GRITTY MATERIAL MAY BE ADDED TO THIS PRODUCT BEFORE OR DURING APPLICATION TO REDUCE THIS CONDITION. IT IS THE SOLE RESPONSIBILITY OF THE OWNER OR APPLICATOR TO DETERMINE THE SUITABILITY OF THIS PRODUCT IN AREAS OF PEDESTRIAN TRAFFIC

LIMITATIONS:

DO NOT APPLY when air or surface temperatures are below 50 degrees Fahrenheit or are expected to fall there before coating can dry.

DO NOT APPLY when air or surface temperatures exceed 90 degrees Fahrenheit or lap marking may occur.

DO NOT APPLY to wet or damp surfaces.

DO NOT APPLY when it may rain, or if dew may condense on the surface before the paint will have a chance to dry.

Allow for slow drying during high humidity.

DO NOT ALLOW product to freeze. Store above 32 degrees Fahrenheit.

Resistant to oil/grease and most dilute household and pool chemicals, however, gasoline will soften the coating. If gasoline is spilled on the surface, allow it evaporate rather than wiping it up. As the gasoline evaporates the coating will recover and harden.

NOT FOR USE on below grade or in areas subject to high electrostatic pressure.

NOT FOR USE ON STAMPED CONCRETE.

TECHNICAL DATA:

SOLIDS/VOLUME	22 - 24% DEPENDING ON COLOR
SOLIDS/WEIGHT	24 - 34% DEPENDING ON COLOR
COVERAGE	150 - 300 SQ. FT./GAL DEPENDING ON POROSITY OR SUBSTRATE
DILUENT	WATER
CLEAN-UP	SOAP AND WATER
VOC CONTENT	115 GR/LITER
APPEARANCE	DEPENDS ON COLOR
ODOR	SLIGHT
LIGHT STABILITY	VERY GOOD-EXCELLENT
DURABILITY	EXCELLENT
ABRASION RESISTANCE	VERY GOOD-EXCELLENT
GASOLINE RESISTANCE	FAIR
CHEMICAL RESISTANCE	VERY GOOD
WATER RESISTANCE	EXCELLENT
BONDING	VERY GOOD
C.O.F.*	.64 - .82 - (WITH RHINO HIDE .74 - .86)
* COEFFICIENT OF FRICTION WILL VARY DEPENDING UPON APPLICATION METHOD, FILM BUILD, SUBSTRATE PROFILE, AND SURFACE CONTAMINATION. REFERENCE LISTED IS OVER A SMOOTH TROWELLED SURFACE.	

CAUTION : DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER USE. KEEP OUT OF REACH OF CHILDREN.
USE ONLY IN AREAS WITH ADEQUATE VENTILATION- SEE MSDS FOR COMPLETE SAFETY INFORMATION.

MANUFACTURED BY: TUF-TOP COATINGS DIVISION OF MARINE INDUSTRIAL PAINT CO. INC. ST. PETERSBURG, FL.
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LIMITATION OF LIABILITY: The Manufacturer and/or seller warrants that if any goods supplied prove defective in workmanship or material, that Manufacturer and/or seller shall replace them or refund the purchase price. This warranty is made in lieu of any and all other warranties expressed or implied. Before application, the User shall determine the suitability of the product for his intended and User assumes all risks and liabilities. whatsoever in connection therewith Under no circumstances shall the Manufacturer and/or Seller be liable for incidental, consequential or other damages for alleged negligence, breach or warranty, or strict liability arising out of use or handling of this product. The sole liability of Manufacturer and/or Seller for any claims arising out of the use or sale of the product shall be for User's purchase price.