



Tuf-Quik® Urethane Floor & Trim Enamel 205XX

Product Description:

Tuf-Quik is a tough, heavy duty, wear and weather resistant gloss urethane enamel for concrete, wood, metal floors and trim. This chip and abrasion resistant finish withstands scuffing and abnormal foot traffic outwearing conventional floor enamels. Tuf-Quik provides a chemically harder surface to resist detergents, dirt, mud, grease and grime. The hard mirror like finish and appearance of this urethane coating is retained after repeated washings.

Recommended Use:

Wood, concrete, primed metal, floors, patios, basements, porches, decks, ramps

Application:

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. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Surfaces to be painted must be free of dust, mildew, dirt, grease, loose paint, oil, glue size, calcimine, wax, soap, and other surface contaminants.

This product is best applied in multiple thin coats at relative humidity levels of 50% or lower in order to allow solvents to evaporate more effectively and aid in the drying process. Heavy coats tend to entrap solvents and can slow the dry time markedly. Each coat should be applied with a 16 to 24 hour time span between coats.

Ferrous Metal - Clean then prime with Prime Line® Primer

Wood - New wood should be clean, dry and sanded if necessary.

Previously Painted Surfaces - Wash, sand or dust to remove any loose paint to obtain a paintable surface.

Glossy Surfaces -Dull by sanding to insure proper adhesion of paint.

Concrete - Porous or dusty concrete must be sealed with Stonite Masonry Conditioner. New concrete must cure a minimum of 30 days before etching with muriatic acid then rinse and allow to dry. Steel troweled smooth concrete or concrete with hardeners or curing membranes may require abrasion to obtain proper adhesion.

Architectural Specifications:

- Wood: 2 coats California Tuf-Quik Urethane Floor & Trim Enamel 205X
Concrete, Non-Porous Masonry: 2 coats California Tuf-Quik Urethane Floor & Trim Enamel 205XX
Porous Masonry and Block: 1 coat Mason Cote® Block Filler 3751 1 or 2 coats California Tuf-Quik Urethane Floor & Trim Enamel 205XX
Ferrous Metal - Unprimed: 1 coat Prime Line® Primer 1703 1 or 2 coats California Tuf-Quik® Urethane Floor & Trim Enamel 205XX

Precautions:

Do not add water, oils or mix with other paint types. Do not apply when air or surface temperature is below ground or directly on moist ground without ground without thoroughly etching.

CAUTION All floor enamels become slippery when the surface is wet or contaminated. To reduce the possibility of slipping, skidding or falling add one pint of #1000 Slip Resistant Additive or #2 Pumice per gallon of floor enamel before application. To maintain the best possible skid resistance, coated areas must be kept dry and properly cleaned of dirt, oils, food and beverage residue and any other contaminants.

Safety Information:

CAUTION! COMBUSTIBLE! Use only with adequate ventilation. Keep out of reach of children. Do not take internally. Close container after each use.

Product Specifications:

Type: Oil Modified Urethane
Exposure: Interior or Exterior
Specular Gloss: 80@ 60° ± 5
Volume Solids: 56.5 % ±2
Solids by Weight: 70.9 % ±2
Vehicle: 74.6 % ±2
Pigment: 25.4 % ±2
Dry Film Thickness: 2.1 mils
Viscosity @ 77 °F: 80 KU ±5
Maximum VOC: 340 g/liter
Flash Pt °F: 103
Thinner: Mineral Spirits
Clean Up: Mineral Spirits

Available Colors and Bases:

White 10 Stock
Pastel Medium
Deep Neutral

Available Package Sizes:

Quart Gallon

(Weight Per Gallon: 9.7 lbs. ± .5 lb)

Drying Times:

To Touch: 4-6 hrs.
To Handle: 24 hrs.
To Recoat: 24 hrs.

(@ 70-77 °F, 50% R.H.)

Surface Spread Rate:

Smooth: 400-450 s.f./gal.
Porous: 250-300 s.f./gal.

(Spray Application is 50% of above)

Tools and Equipment:

Brush - Synthetic, Nylon or Polyester

Roller - 3/8" Nap Synthetic Fiber

Airless Spray - .017 to .019 Tip