



*Paints Made to
Last in the
Florida Sun*

UNI-TRED
SOLVENT ACRYLIC
CONCRETE STAIN
PENETRATING-SUPER ADHERING
-ABRASION RESISTANT
CODE # 49-100

General Description

UNI-TRED is a durable 100% acrylic "high performance industrial grade" solvent concrete STAIN formulated for use on horizontal (raw or properly prepared previously painted) concrete substrates. Areas such as driveways, pool decks, copings, walkways, and catwalks. UNI-TRED is dries to a hard, durable, tough coating that can withstand vehicular traffic and has excellent wet adhesion as a waterproofing sealer. DO NOT APPLY WHEN SURFACE TEMPERATURE IS BELOW 50 DEGREES (F) OR ABOVE 90 DEGREES (F) AND IN DIRECT SUN EXPOSURE.

Features

- Fast Dry , Durable, Aromatic 100% ACRYLIC SEALER
- Excellent adhesion, resistant to tire marking.
- Abrasion and wear resistance
- Dries to the touch in about 20 minutes
- Formulated specifically to withstand our tropical climate

Applications

- UNI-TRED STAIN may be rolled or sprayed.
- Use material directly from factory sealed containers.
- Do not apply when air or surface temperature is below 50 degrees (F) above 90 degrees and
- IF SUBSTRATE IS WET OR RAIN IS EMINENT
- Thinning is not required; stir thoroughly, keep a wet edge, do not dry APPLY
- Slick concrete first coat may be thinned 1-4
- None coated pavers do not thin, apply two coats with adequate dry time between coats
- Clean-up with lacquer thinner or other AROMATIC solvent.

Where to Use

- Excellent for raw or previously painted horizontal concrete decks.
- Stairs, pool decks, walkways.
- Driveways light vehicular traffic.
- For use on surfaces where a **hard durable WATER PROOFER** is needed
- Suitable for residential, commercial, or institutional applications.

Benefits

- Fast Dry
- Durable & abrasion resistant finish
- Withstands vehicular traffic
- Resists hot tire tracking & pick-up
- Adheres to most well-prepared surfaces & coatings.
- Penetrating waterproofing sealer
- Mildew and fade resistant

Product Information

Colors: FULL RANGE		Technical Data (+ or - 3%)	
Finish: HIGH SHEEN, LOW GLOSS		Pigment by weight	24%*depending on color
Spread Rate: 200-250 sq. ft. per gallon depending on surface texture and porosity. Always apply to full opacity. Recommended film thickness: (approx.) Wet - 4.0 mils Dry - 1.5 mils		Vehicle by weight	76%
		Weight by gallon	9.50lbs.
		Total solids by volume	33%
		Total solids by weight	46%
		Vehicle:	Solvent Acrylic
Dry Time: Dries in 30 minutes. Allow 2 hour's dry time between coats		Viscosity:	50-60 KU'S
		Flashpoint:	
		VOC (less exempt solvents):	-I
		Thinning and Clean-Up:	Thin and clean up with aromatic solvents.

DO NOT APPLY WHEN SURFACE TEMPERATURE IS BELOW 50 DEGREES (F) OR ABOVE 90 DEGREES (F) AND IN DIRECT SUN EXPOSURE

CAUTION: Allow at least 10 days cure time for this coating to gain full strength and adhesion. Do not wash the painted surface for 30 days. Use mild detergent to remove dirt. High humidity or cold temperatures can significantly slow down the curing process.

The information compiled herein is accurate to the best of our knowledge. We reserve the right to modify, adjust or improve any constituents contained herein. It is the users' responsibility to determine for them the suitability of material for a specific purpose and to adopt such safety precautions as may be necessary. No representative of our company has the authority to change, modify or extend warranty without written consent from the corporate office.

Surface Preparation

Surfaces must be clean, free of scaling, loose, blistering, and peeling paint.

Free of dirt, mildew, chalk, oil, grease, and other foreign matter.

Surfaces must be sanitized and washed with detergent formulated to remove oil, grease, and other stains in surface.

If multiply coat adhesion failures are present, consider stripping all coatings down to bare substrate.

NOT RESPONSIBLE FOR INTERCOAT FAILURES

GENERAL SURFACE PREPARATION: The quality of your preparation will determine the quality of your finished job. All surfaces to be coated must be clean, dry, and free of grease, oil, loose paints, waxy sealers, mildew, algae, and other surface contaminants that can inhibit the bond of the new coating to the substrate. If mold, mildew, or algae are present, kill and remove it with a solution of one cup chlorine bleach to one gallon of water. For best results in cleaning, use a pressure washer with at least 3000 PSI and a scrubbing attachment. After cleaning, rinse thoroughly with clean water and allow to dry overnight before coating.

PREPARATION FOR NEW OR BARE CONCRETE: Driveway Surfaces MUST BE thoroughly cleaned using a special detergent to remove oil and other surface contaminants. Make sure concrete has cured at least 30 days before coating or prime with #75-025 Ty-Kote Waterproofing Sealer. Make sure concrete is sound and not crumbling, or spot patch and repair with an appropriate concrete patch before coating. New concrete that is steel troweled and very smooth must be etched with a solution of 5% - 15% muriatic acid and water until the concrete develops sandpaper like roughness on the surface. Sand Blasted or scarified Broom finishes do not need to be etched.

PREPARATION FOR PREVIOUSLY PAINTED CONCRETE: All old, flaking, and peeling paint must be removed. Areas with firm adhesion must be cleaned thoroughly, using UCI CPC 100 Deck Cleaner. Shiny or glossy paints should be rough sanded in a circular motion to ensure adhesion of **UNI-TRED 49**. Rinse away all sanding dust and contaminants before coating.

Do not etch previously painted surfaces. Always apply a sample to assess adhesion.

WARNING: All previously painted surfaces should be evaluated for adhesion prior to application of this or any other coating!

Consult Technical representative for other options and detailed specifications.

CAUTIONS: DO NOT TAKE INTERNALLY, KEEP OUT OF REACH OF CHILDREN AVOID PROLONG CONTACT WITH SKIN AND BREATHING OF VAPORS OR SPRAY MIST.

Precautions May cause eye, skin, nose, and throat irritation.

USE ONLY WITH ADEQUATE VENTILATION: To avoid breathing vapor, spray mist, or sanding dust, open windows and doors or use other means to ensure fresh air entry during sanding, application, and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (MOSHMSHA TC 23C or equivalent) or leave area. Close container after each use. Avoid contact with eyes, skin, and clothing. Do not take internally.

FIRST AID: If you have trouble in breathing, leave area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, rinse immediately with plenty of water for at least 15 minutes and get medical attention. For skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

Keep container closed when not in use. Do not store above 100°F. Keep from freezing. Material Safety Data Sheet available upon request.

CONTAINS NO CRYSTALLINE SILICA OR ETHYLENE GLYCOL KNOWN CARCINOGENICS

KEEP OUT OF REACH OF CHILDREN