

ANViL

PAINTS & COATINGS

CONCRETE STAIN INTERIOR/EXTERIOR SOLID COLOR



RESIN: 100% Acrylic

COLOR: 11 Factory mixed colors, plus three tint bases

GLOSS: Low Sheen

SOLIDS BY WEIGHT: 34.1%

SOLIDS BY VOLUME: 25.4%

VISCOSITY: 78KU@75F

WEIGHT PER GALLON:
9.45 lbs.

FLASH POINT: None

RECOMMENDED
COVERAGE:
200 to 300 sq. ft. per gallon, per coat, depending on the type of surface and porosity.

DRYING TIME: @70F&50%RH
To touch: 1/2 to 1 hour
To recoat: 1 to 2 hours
Foot traffic: 3 to 4 hours
Vehicle traffic: 72 hours
Drying times are influenced by ambient temperature and relative humidity.

CLEANUP: Water

1500

AVAILABLE SIZES
1 GALLON CANS
5 GALLON PAILS



USES, FEATURES & BENEFITS

Anvil 1500 Series Water Reducible Acrylic Solid Color Concrete Stain combines the durability of solvent-based urethane and epoxy coatings with the ease of water cleanup. It eliminates the need to expose the applicator or bystanders to the toxicity and flammability of solvent borne resins and their solvent carriers. Anvil 1500 Series Solid Color Acrylic Concrete Stain when applied to a properly prepared surface is highly resistant to the effects of hot automobile tires and delivers a solid color satin finish and can be top coated with Anvil 2350 'Wet Look' Sealer to add a gloss finish to the surface. Anvil 1500 Series Solid Color Acrylic Concrete Stain is formulated for use on painted or unpainted concrete and asphalt surfaces such as driveways, garage floors, patios, walkways, decks, pool decks and sidewalks. Also, Anvil 1500 Series Solid Color Acrylic Concrete Stain is formulated for CMU, pre-cast, poured in place and tilt-up concrete buildings and concrete roofs. However, Anvil 1500 Series Solid Color Acrylic Concrete Stain is not intended for use over wood surfaces.

DIRECTIONS FOR USE AND SURFACE PREPARATION

Proper preparation will insure maximum adhesion, durability, and uniform coloration, ASTM D4258-83 Specification. The surface must be clean and free of all wax, grease, oil, dirt, acid, mildew, release agents and all other surface contaminants. Failure to remove grease, oil, soap or other contamination will interfere with adhesion of the concrete stain. To clean surface, scrub with a solution of 1/2 cup of TSP (Trisodium Phosphate) per gallon of clean hot water. Rinse thoroughly with a power washer. Glossy painted surfaces must be dulled. Unpainted concrete surfaces should be mechanically abraded or acid etched before staining, ASTM D4260 Specification. Use Anvil 1450 Clean & Etch Concrete & Masonry Cleaner. Power wash etched area thoroughly and NEUTRALIZE WITH A SOLUTION OF 1 PART HOUSEHOLD AMMONIA AND 20 PARTS CLEAN WATER. Rinse area thoroughly and allow to dry COMPLETELY before staining. A properly etched surface will have the feel of 120 grit sandpaper. Extremely hard, glossy or alkaline concrete may require repeated etching. To insure maximum adhesion we recommend Anvil 1750 Water Borne Grip-Tite Concrete Bonding Primer. Concrete should be at least 45 days old to reduce the possibility of the occurrence of efflorescence. Do not apply to concrete where hydrostatic pressure is present or over 3 lbs. of moisture per 1000 sq. ft. ASTM F1869-04. Check for a high pH, ASTM D4262 specification. Do not thin when using on tile roofs, block, or split-faced block. Pre-cast concrete should be acid etched and free of manufacturing oils. Do not apply to stamped concrete, epoxy or polyurethane coatings.

APPLICATION

Hand stir product thoroughly before application. To ensure uniform color, all containers of the same color must be intermixed and stirred periodically during application. Apply in thin multiple coats by brush, roller or spray. Avoid heavy application resulting in runs, ponding, flood coating or puddling. Allow 1-2 hours drying time between coats. If relative humidity is high (> 80 %), allow an extra period of drying time between coats. Two or three thin coats are recommended depending on the surface being coated to achieve color uniformity. Some surfaces such as inclined driveways, garages, patios, steps etc. may require a slip resistant additive for safety. Add Anvil 9102 Talon Grip Slip Resistant Additive to the final coat of stain. This product should not be used in place of a non-skid finish. Coverage is approximately 200 sq. ft. per coat over coarse concrete and 300 sq. ft. per gallon, per coat, over smooth concrete. Do not dilute. Do not apply if the threat of rain is imminent or if the air/surface temperature is expected to be below 50°F within

the first 24 hours of application. Do not apply in extreme heat of day or in direct hot sunlight. Allow 3 days (72 hours) before allowing vehicle traffic on the stain. Full cure in 21 days. We recommend that a parked car stand on cardboard until full cure. Do not apply to polyurethane or epoxy coatings.

CLEAN-UP

Clean immediately with warm, soapy water.

WARNING! If you scrape, sand, or remove old paint, 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 an NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

WARNING! This product contains chemicals known to the state of California to cause cancer and birth defects or other reproductive harm. **WARNING! IRRITANT! HARMFUL IF SWALLOWED, WHEN TINTED, CONTAINS ETHYLENE GLYCOL WHICH CAN CAUSE SEVERE KIDNEY DAMAGE WHEN INGESTED AND HAS BEEN SHOWN TO CAUSE BIRTH DEFECTS IN LABORATORY ANIMALS. MAY CAUSE EYE, NOSE AND THROAT IRRITATION. AVOID CONTACT WITH SKIN AND EYES AND AVOID BREATHING OF VAPORS AND SPRAY MIST. WEAR EYE PROTECTION AND PROTECTIVE CLOTHING. USE ONLY WITH ADEQUATE VENTILATION.**

To avoid breathing vapors and spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches or dizziness, increase fresh air. If properly used, a respirator (NIOSH approved for organic vapor with P series particulate pre-filter) may offer additional protection; obtain professional advice before using. A dust mask does not provide protection against vapors. Avoid contact with eyes and skin. Wash thoroughly after handling. Close container after each use. **FIRST AID;** if you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush 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.

CAUTION: KEEP OUT OF REACH OF CHILDREN - DO NOT TAKE INTERNALLY.



VOC 48 grams/liter

Revised 10/12 Supersedes all prior publications GRO



WATER REDUCIBLE ACRYLIC STAIN

SOLID COLOR

LOW SHEEN FINISH

USE ON PAINTED OR
UNPAINTED SURFACES

MASONRY WALLS

PRECAST & TILT-UP CONCRETE

RESISTANT TO HOT AUTO TIRES

NON-FLAMABLE

LOW VOC, 50 STATE COMPLIANT