

DRYLOK® Concrete Stain & Toner

MANUFACTURER

UNITED GILSONITE LABORATORIES

MAILING: P.O. Box 70, Scranton, Pennsylvania, 18501

SHIPPING: 1396 Jefferson Avenue, Dunmore, Pennsylvania, 18509

TOLL FREE: 1-800-UGL-LABS (845-5227)

PHONE: 1-570-344-1202 • FAX: 1-570-969-7634

www.ugl.com



PRODUCT DESCRIPTION

is specially formulated to colorize new or aging concrete that has not been coated while maintaining the natural surface texture. Unlike acid based stains which may mottle the surface, DRYLOK Concrete Stain & Toner provides a beautiful stained and toned appearance. It hides stains and minor imperfections on interior and exterior masonry floors, garage floors, patios, pool decks, above-grade foundations, sidewalks and concrete steps. DRYLOK Concrete Stain & Toner penetrates the pores of the concrete allowing it to absorb into the surface eliminating peeling and flaking. Its unique formula withstands moisture, traffic and washings.

- Colorizes aging or new concrete
- Hides stains and imperfections
- Accents natural texture
- Interior and exterior
- May be top-coated with DRYLOK WetLook or DRYLOK Concrete Protector
- Tint Base is tintable

BASIC USES

It hides stains and imperfections on interior and exterior masonry floors, garage floors, patios, pool decks, above-grade foundations, sidewalks, driveways and concrete steps.

TECHNICAL DATA

COMPOSITION:

Water-based

SHEEN:

Semi-opaque

% WEIGHT SOLIDS:

Concrete Gray: 22.3 ± 0.5%

Cream: 24.6 ± 0.5%

Maple Brown: 21.0 ± 0.5%

Tint Base: 20.8 ± 0.5%

% VOLUME SOLIDS:

Concrete Gray: 15.9 ± 0.5%

Cream: 16.1 ± 0.5%

Maple Brown: 15.6 ± 0.5%

Tint Base: 15.9 ± 0.5%

DENSITY (LBS./US GAL.):

Concrete Gray: 9.00 ± 0.5

Cream: 9.30 ± 0.5

Maple Brown: 8.90 ± 0.5

Tint Base: 8.90 ± 0.5

VISCOSITY:

90-100 Ku

pH:

8.5-9.5

COLORS:

- 3 ready mixed colors
- Available in Tint Base for custom coloring

DRY TIME:

- To recoat: 4 hours
- Light use: 4 hours
- Heavy use: 24 hours
- Vehicular traffic: 5 days

**Note:** Maximum cure and dry time will be prolonged when slightly humid and/or damp, cool conditions prevail.

CLEAN UP:

Soap and water  
Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

COVERAGE (SQ. FT./US GAL.):

- 300-400 sq. ft./gal.

**Note:** Actual coverage will vary depending upon application method, surface texture and porosity.

RECOMMENDED FILM THICKNESS/COAT:

- 1.5 wet mils/coat

FLASH POINT:

N/A

SHELF LIFE:

3 Years

FREEZE/THAW:

Passes 3 cycles

CONTAINER SIZES:

One gallon (US)

VOC

Does not exceed 100 g/L

TINTING

Can add up to a maximum of 6 fl. oz. of universal tinting colorants to Tint Base. **NOTE:** When using two or more cans of the same color Concrete Stain & Toner, mix together to ensure color uniformity.

SURFACE PREPARATION

Surfaces must be thoroughly clean. If using a pressure washer to clean the surface do not use a setting above 1750 psi to avoid damaging the concrete. Surface must be thoroughly dry prior to painting. Surface porosity is important for proper product adhesion. For highly troweled or extremely smooth bare concrete refer to "ACID ETCHING INSTRUCTIONS" below.

**NOTE:** When using two or more cans of the same color Concrete Stain & Toner, mix together to ensure color uniformity.

Apply to bare concrete. Surfaces must be thoroughly clean. Freshly poured concrete and new concrete must cure 30 days prior to applying the Stain & Toner.

**Acid Etching:** Acid etching will dissolve certain minerals in the top layer of concrete,



DRY TIME:  
4 Hours



CLEAN-UP:  
Soap and Water



COVERAGE:  
2 Coats Maximum



SPREAD RATE:  
300-400 Sq. Ft./Gallon

creating a more porous surface for improved penetration. To etch concrete, predampen the entire surface then use DRYLOK Liquid Etch according to label directions until the surface has the look and feel of 150-grit sandpaper. The acid etching process may be repeated until the desired texture is achieved. Test concrete porosity by sprinkling a few drops of water onto the surface in several areas. If the water is readily absorbed, you are ready to paint. If it beads or lays on the surface additional cleaning and etching is needed. Rinse thoroughly with clean water and allow to dry for 24 hours.

NOTE: Rinse etching solutions thoroughly. Etching solution allowed to dry on the masonry surface will prevent proper penetration and curing of the DRYLOK Concrete Toner. Surface must be thoroughly dry. Do not apply to damp surfaces. For exterior surfaces, do not apply if rain is expected within 24 hours. Wait for a dry, rain-free period.

All residual acid must be removed from the surface, rinse thoroughly and allow to dry, (see "Check for Trapped Moisture" above) prior to application of the DRYLOK Concrete Toner.

### 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 a 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](http://www.epa.gov/lead).

### APPLICATION

Stir thoroughly before and during

application. Air and surface temperatures must be above 50°F during application and dry time. On dry windy days lightly mist the surface with a pump sprayer to minimize lap marks. Do not apply in direct sunlight. Apply one coat of DRYLOK Concrete Stain & Toner using a brush, a 1/4" or 3/8" nap roller, a foam roller or by spray. If sprayed, coating should be dry brushed or back rolled for uniform appearance. Allow 4 hours drying time. One coat is required to achieve a semi-opaque non-slip flat finish. An additional coat will produce a darker, more opaque color. On a more porous surface, an additional coat may be applied. DRYLOK Concrete Stain & Toner may be used on unsealed stamped concrete. The surface contour may cause the toner to puddle and require backbrushing to eliminate puddling.

Allow to dry for 4 hours before subjecting to light foot traffic and 24 hours before subjecting to heavy foot traffic. Allow 5 days before subjecting to automobile use. If a second coat is desired allow the first coat to dry for 4 hours before applying.

DRYLOK Concrete Toner may be top-coated with DRYLOK WetLook or DRYLOK Concrete Protector for additional surface protection.

### CAUTION

Cancer hazard: Contains Crystalline Silica, which can cause cancer. Risk of cancer depends on duration and level of exposure to dust generated from sanding surfaces or spray mists. Use only with adequate ventilation. Do not breathe spray mist or dust. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Avoid exposure to dust by wearing an appropriate (NIOSH approved)

particulate respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

This product contains a chemical known to the State of California to cause cancer.

KEEP OUT OF REACH OF CHILDREN.  
DO NOT TAKE INTERNALLY.  
KEEP FROM FREEZING.

### FIRST AID

**EYES:** Flush immediately with large amounts of water for at least 15 minutes. Consult a physician if irritation persists.

**SKIN:** Wash affected areas with soap and water. Consult a physician if irritation persists.

**INGESTION:** Give 1 or 2 glasses of water. If individual is drowsy or unconscious do not give anything by mouth. Consult a physician, medical facility or poison control center for advise about whether to induce vomiting.

**INHALATION:** Remove to fresh air.

For additional health and safety information please refer to the "Materials Safety Data Sheet".

### SPECIFICATION

N/A

**DISCLAIMER:** This information is furnished without warranty, representation, inducement or license of any kind, except that it is accurate to the best of UGL's knowledge, or obtained from sources believed by UGL to be accurate, and UGL does not assume any legal responsibility for use or reliance upon same. Before using any product, read the label.



Concrete Toner  
Ready Mixed Colors  
1 GAL. 2/Case .....24113



Concrete  
Gray  
24113



Cream  
24213



Maple  
Brown  
24313

Tint Base  
24513