



TECHNICAL DATA SHEET

Concrete Driveway Garage 100% ACRYLIC SATIN CONCRETE STAIN 3343 SERIES

A Premium Quality 100% Acrylic Concrete Stain that is ideal for garages, driveways, patios, decks, walkways, and other surfaces where a durable, protective, and decorative coating is desired. Dries to a Satin Mid-Sheen finish which makes it highly washable and scrubbable. Exhibits superior adhesion and will not lift due to hot tire pick-up. Resistant to most automotive fluids and household chemicals. Use on properly cleaned concrete or asphalt on new or previously painted surfaces. Low VOC, APEO Free, and does not contain Ethylene Glycol, crystalline silica, lead, or mercury.

SURFACE PREPARATION

Ensure that all surfaces are clean prior to painting. Dust, chalk, oil, grease, wax, polish, mold and mildew stains, loose and peeling paint, and all other foreign materials must be removed. Pressure washing with 3000 PSI is recommended. Allow to dry completely before painting.

Mildew: Remove mildew before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. NOTE: BLEACH MAY DISCOLOR OR DAMAGE EXISTING FINISH. TEST BEFORE TREATING ENTIRE SURFACE. ALTERNATIVE MILDEW SOLUTION MAY BE REQUIRED. Rinse thoroughly with water and allow surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. DO NOT ADD DETERGENTS OR AMMONIA TO THE BLEACH/WATER SOLUTION.

New Concrete: Cure the surface for at least 30 days and check pH to ensure 10.0 or less prior to painting. Test to see if smooth masonry requires a profile to ensure paint adhesion. Create a profile for all other smooth trowel concrete using a muriatic acid etcher, mechanical means or another effective method. Remove all debris. WHEN USING MURIATIC ACID, READ AND FOLLOW INSTRUCTIONS CAREFULLY. Apply at least two thin coats of this product.

Asphalt: Scrub oily and greasy areas clean with a water-based degreasing agent and a coarse plastic brush. Pressure wash to make sure dirt and debris are removed. Allow surface to dry completely. Apply at least two thin coats of this product.

Aluminum, Galvanized Steel, Ferrous Metals: This product is not recommended.

Wood (including Wood Decks): This product is not recommended.

Previously Painted Concrete, Masonry, or Asphalt Surfaces: Remove all loose and peeling paint and any foreign materials. Scrub the surface with a solution of detergent and water to remove any dirt or grease. Rinse the solution off thoroughly. Pressure wash surfaces and allow to dry completely before painting. Product is self-priming on most properly prepared previously painted surfaces.

Checking adhesion prior to painting is recommended on surfaces that are freshly painted, are glossy, have an alkyd, urethane, or solvent based coating, or if you are unsure about the type of coating presently on the surface.

To Check adhesion: Apply a small amount of CDG to a clean and dry surface and wait 72 hours. Use duct tape on the sample area and check to see if the paint pulls off. If the CDG sample stays intact, adhesion will be good. If the paint peels, CDG should not be applied to the surface. If painting over a previously painted surface and the original coat lifts, pressure wash the surface (3000 PSI) to remove as much of the original coat as possible and check adhesion again.

TOWER PAINTS LIMITED WARRANTY

Tower Paints guarantees satisfaction when applied to a properly prepared surface in accordance with the instructions on this document. If not satisfied, contact Tower Paints to discuss available remedies. Warranty does not apply to any defect or damage resulting from improper surface preparation or application, structural defects or failure of a previous paint. This warranty is made to the original paint purchaser and is not transferable. Labor or any associated labor costs and any indirect, special, incidental, or consequential damages are excluded from this warranty. Some states do not allow the exclusion or limitation of the incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

www.towerpaints.net

14655 NW 26th Ave
Opa Locka, FL 33054
Tel: (305) 688-6108
Made in U.S.A.



- Durable Satin Finish
- 100% Acrylic
- Low VOC
- Hot Tire Pickup Resistant
- APEO Free
- Popular Ready Made Colors

SATIN FINISH Rich, mid-sheen, scrubbable finish. Use on concrete, masonry, and asphalt on new and previously painted driveways, walkways, porches, garage floors, and more.

PRODUCT VALUES:

Vehicle Type: 100% Acrylic	Recommended application temperature: from 50°F-90°F
Viscosity: 70-80 Krebs Units	Practical Coverage:
Sheen: 12-20 Units 60° angle	Covers approximately 150-300 ft ² per gallon (14-27 m ² per 3.78 L) depending on surface porosity
Flash point: N/A	Dry Time: @ 77° F:
Volume Solids: 34%	To the touch: 30 mins - 2 hours
Weight Solids: 42%	Recoat: 4 hours
Weight Per Gallon: 9.5 lbs/gal	Light foot traffic: 8 hours
Clean-up Solvent: Soap & water	Vehicle Traffic: 48-72 Hours
VOC: Less than 50 g/L	Colors: Ready-made
Recommended Film Thickness:	Shelf Life: Over 1 year
4.0 mil Wet, 1.3 mil Dry	

APPLICATION



Brush



Roller:
3/8" or larger



Airless Spray Pressure:
.015" - .021" tip
1500 - 2000 psi

Mix thoroughly before use as product may separate. Thinning is NOT recommended. May be applied by brush (synthetic), roller (3/8" or larger nap) or spray. Use tip size .015" - .021" and pressure range of 1500 - 2000 psi for airless spray application. Adjust pressure as necessary. If applying by sprayer, make sure to back roll. If using more than one container of the same color, intermix the containers to ensure uniform color. Cover new and uncoated surfaces with a minimum of two coats. To ensure optimal appearance and hide, additional coat(s) may be required to make color changes including painting dark colors or covering rough surfaces. Applying multiple coats may increase sheen. Determine air, surface and dew point prior to painting. Do not apply when temperatures are below 50°F or when temperatures could drop below 50°F within 48 hours of application. Do not apply if rain or snow is expected within 48 hours. Clear top coating sealers are not required or recommended. If you decide to use this product in combination with another manufacturer's product be sure to check compatibility.

CAUTIONS / LIMITATIONS: Do not allow paint to freeze. **Not recommended for exterior wood decks, wood, or metal surfaces.** Recommended application for temperatures from 50°F - 90°F to ensure proper drying and film formation. Make sure to apply on a day when no rain is forecast. Ideal application time is early in the morning on a warm and sunny day. One year shelf life when unopened.

DRYING TIME: At 77°F and 50% R.H., dries to touch in 30 minutes to two hours, to recoat in four hours and to light foot traffic in 8 hours. Wait 48-72 Hours before allowing vehicle traffic. Low temperature, high humidity, thick films or poor ventilation will increase these times. **ALLOW 30 DAYS BEFORE WASHING PAINTED SURFACE.**

CLEAN-UP / DISPOSAL: Clean paint, associated equipment and skin with warm, soapy water. Keep container closed when not in use. Use original container for storage and disposal. Absorb spills with inert material such as sand or kitty litter. Check and abide by local, state and federal regulations on container and paint disposal.

WARNING! This product can cause irritation to the skin and eyes. Always wear protective clothing and gear including gloves, goggles and a face mask. Do not eat, drink or smoke while using this product. Harmful if swallowed. Remove contaminated clothing and wash prior to reusing. Wash hands well after handling. Check and abide by local, state and federal and regulations on paint and associated waste disposal.

FIRST AID: Eyes: Use water to gently rinse for several minutes. Remove contacts if necessary and possible. Seek medical attention if irritation persists. Skin: Use soap and water to clean. Swallowed: Rinse mouth and seek medical attention if necessary.

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Tower Paints assumes no obligation or liability for use of this information. UNLESS TOWER PAINTS AGREES OTHERWISE IN WRITING, TOWER PAINTS MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. TOWER PAINTS WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option.