



Concrete Stain Solid Color

DBC700-16
DBC710-16
DBC720-16
DBC730-16

Product Data Sheet

| | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| COVERAGE:  200-300 sq. ft./gal (smooth) 150 - 250 sq. ft./gal (rough surface) | DRY TIME (@50-90°F):  Touch: 30 mins Recoat: 2 hours | APPLICATION:  Brush: nylon/polyester Roller: 3/8" - 1/2" synthetic nap Spray (Airless): 0.013-0.017" tip at 1500 psi | CLEAN UP:  Warm soapy water |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|

Features

- Dutch Boy Concrete Stain adds rich color and protection to bare concrete
- Provides protection against stains, scuffs, fading, cracking and peeling
- Can be used on interior and exterior concrete surfaces

Where To Use

Properly prepared patios, walkways, pool decks, basements and more. Interior and exterior use.

Recommended Systems

Dutch Boy Solid Color Concrete Stain is a water-based formula that seals and protects against UV damage, water, salt and pool chemicals.

A two-coat application is recommended, allowing 2 hours drying time before recoating.

Technical Data

| | |
|---------------------------------|--------------------------------|
| Vehicle: | Acrylic Emulsion |
| Pigment Type: | Organic, Inorganic |
| Viscosity: | 60-66 KU |
| Weight Solids Pigmented: | 43% ± 2% |
| Volume Solids Pigmented: | 30% ± 2% |
| Weight per gallon: | 10 lbs.* |
| VOC: : | < 250 g/L as per 40 CFR 59.406 |
| Sizes: | 1 gallon-128 oz/gal |

*May vary by color

Regulatory Compliance

| | |
|--------------------------------|---------------------------------------------------------------------------------------------------------|
| Current as of: 1/1/2023 | SCAQMD- No CARB 2000 SCM- No CARB 2007 SCM- No OTC/LADCO- Yes EPA- Yes Colorado AIM- Yes |
|--------------------------------|---------------------------------------------------------------------------------------------------------|

Surface Prep

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.

All surfaces must be clean, dry and free of all loose, peeling paint or contaminants. Bare Concrete: Allow 30 days minimum for new concrete to cure before applying. New, unpainted or smooth-worn concrete must be prepared and etched with a concrete cleaner/degreaser and etching solution for proper penetration and adhesion. Etch surface to the feel of 120-grit sandpaper at minimum and surface immediately absorbs water.

Application

Avoid using this product on nonporous, sealed surfaces. To test surface, place a few drops of water on the surface. If water immediately sinks in, the surface is porous enough to use this finish. If water remains on the surface, concrete must be etched with an etching solution or muriatic acid, following label instructions. If the surface does not feel like 120-grit sandpaper following the first application, a second etching is required. Allow a minimum of 24 hours to dry before applying Dutch Boy® Solid Color Concrete Stain. If surface does not achieve the feel of 120 grit sandpaper, apply a concrete bonding primer, following label instructions.

Previously Stained, Painted or Sealed Concrete: Remove loose or peeling paint with wire brush and degloss surface by sanding (150-200 grit paper). Follow with a concrete cleaner, degreaser and etching solution. Rinse thoroughly and allow to dry completely before applying Dutch Boy Solid Color Concrete Stain.

Tinting: White, Neutral and Deep Bases must be tinted with compatible colorants.

For best results, surface and air temperature should be above 50°F and below 90°F. Temperature should not fall below 40°F for 24 hours following application. Mix well before and during use. When using more than one gallon, intermix all gallons together to ensure color uniformity. **DO NOT OVERAPPLY.** A minimum of 2 coats is recommended. A third coat may be necessary to ensure uniformity, depending upon the porosity of the surface. Apply with sprayer, brush or 3/8" nap roller for smooth surfaces, 1/2" nap for rough or textured surfaces. **DO NOT THIN.** First Coat: Apply first coat evenly, working in one direction. Allow to dry a minimum of 2 hours before applying second coat. Second Coat: Apply second coat crosswise to the first coat for best coverage.

Application (continued)

Excessively porous surfaces may require a third coat for a uniform appearance. Allow a minimum of 2 hours dry time between each coat. Allow 72 to 96 hours under good drying conditions before using the surface for heavy traffic. Clear Coat: If a clear finish coat is desired to increase the sheen and provide added durability, apply a coat of Dutch Boy Concrete Sealer Natural Look Satin Water-Based. Allow the color coat dry a minimum of 12 hours (24 hours if humidity is above 50%) prior to applying the clear coat. Do not allow water to pond or puddle on newly painted surfaces. Discoloration may occur when coming into contact with full strength chemicals.

Slip Resistance: Some surfaces such as inclined driveways, garages, steps and patios may require a slip-resistant additive for safety. If more than 2 coats are applied, consider using a slip-resistant additive in the final coat.

Clean Up/Disposal

Clean up with warm, soapy water. In case of spills, absorb with inert material such as sand or kitty litter. Keep container closed when not in use. Do not transfer contents to other containers for storage or disposal. Protect containers from freezing. Dispose of empty container or unused portion in accordance with local, state and federal regulations.

Return To Service

Dries to the touch in 30 minutes. Wait 2 hours for light foot traffic or recoat. Dry times will vary depending on weather conditions. For best results apply above 50°F (10°C). Allow 72-96 hours for full cure and return to full service.

Cautions

Use only with adequate ventilation. To avoid overexposure, 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, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Dutch Boy Paints. Information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Dutch Boy Paint Retailer or sales representative to obtain the most recent Product Data Sheet.