



DYC9050

POOL DECK WATERBORNE ACRYLIC STAIN 9050 Data Sheet

CHARACTERISTICS

Dyco 9050 Pool Deck Waterborne Acrylic Stain is specifically formulated for use on Pool Deck surfaces with a low sheen and hard protective finish. May be applied to old deck paints if firmly bonded to the deck surface. Self priming when applied to bare concrete pool deck surfaces. Easy to use and cleans up with warm soap and water.

RECOMMENDED USES

- New Concrete Pool or Patio Decks
- Previously Painted Pool or Patio Decks
- New Kool Deck Surfaces

FEATURES/BENEFITS

- Adheres to Bare or Painted Concrete Surfaces
- Select from Light to Mid-Range Colors
- Fast Drying and Easy to Apply
- Resists Cracking and Peeling
- Resists Mildew
- Resists Fading
- Easy Soap and Water Clean Up

RECOMMENDED PRIMERS

- Previously Painted Decks - #9040

SPECIAL NOTES

Existing painted surfaces must be cleaned and de-glossed. Not recommended for wood decks or vehicular traffic.

SLIPPERY WHEN WET

If the surface to be coated is exposed to water from rain, sprinklers, pools or by other means or if the surface is an inclined plane, such as a ramp or if concrete steps are being coated, Dyco recommends mixing SKID GARD #45 at 0.2lbs per gallon. If SKID GARD #45 is not available, see your paint specialist for a recommendation of a suitable aggregate to be used at 0.2lbs per gallon.

FOR ADDITIONAL INFORMATION

See MSDS or call toll-free 1-800-282-7901.

TECHNICAL DATA

Vehicle Type Waterborne Acrylic
 Finish/Sheen Low
 Solids by Weight..... 42%
 Solids by Volume..... 30%
 Viscosity..... 70 ± 2 KU
 VOC (less exempt solvents) 50 g/L.
 Weight per Gallon 10.2 lbs/gal.

COVERAGE

175-225 S.F./Gal. @ 4 mils Wet; 1.0 mil DFT
(Actual coverage may vary depending on type of substrate, and application method.)

COLOR

- 9050 Tint Base - Light and Medium Colors

KEY ATTRIBUTES

Application Temperatures: 50 - 110°F (10 - 43.33°C)
 Application Tools: Roller or Airless
 Dry Times: Touch - 1 Hour; Recoat - 2 Hours
 (Dry Time Based on 77°F (25°C), 50% RH)
 Thinner: Water Reducible
 Clean Up: Warm Soapy Water





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POOL DECK WATERBORNE ACRYLIC STAIN 9050 Precautions & Application Guide

FOR USE ON: Concrete surfaces usually found in pool decks, spa areas, patios, walkways and lanais.

PRECAUTION: Do not freeze. Wear protective clothing and eyewear during application of this product. Do not transport on passenger seats or inside passenger compartment of any vehicle. Store product in cargo area of vehicle, and secure with protective cloths to prevent accidental spill damage. Do not store at temperature above 100°F (37°C). Do not use in drinking water or food systems.

READ AND FOLLOW ALL DIRECTIONS: Surfaces must be clean, dry and sound. Contaminants such as dirt, dust, grease, wax, oil, soap film, rust, mold, mildew, bond breakers and curing compounds must be removed before application. Loose, chipping and peeling of previous coating must be removed before application. Repair holes and cracks with an appropriate patching material. Clean surfaces with bleach solution [one (1) part bleach to four (4) parts water] and a stiff bristle brush. If mildew is present, treat with a mildew remover. Rinse with clean water and let dry one (1) to two (2) days before application. Do not apply to damp surfaces or when surface temperature is below 50°F (10°C) or above 100°F (37°C). Do not apply if rain is prevalent. Do not thin.

SLIPPERY WHEN WET: If the surface to be coated is exposed to water from rain, sprinklers, pools or by other means or if the surface is an inclined plane, such as a ramp or if concrete steps are being coated, Dyco recommends mixing SKID GARD #45 at 0.2lbs per gallon. If SKID GARD #45 is not available, see your paint specialist for a recommendation of a suitable aggregate to be used at 0.2lbs per gallon.

PREPARING NEW AND PREVIOUSLY COATED SURFACES: Allow new exterior concrete to cure a minimum of 30 days before application. Pressure cleaning is recommended. Acid etching is not required. For previously coated surfaces, use DYCO 9040 TUFF GRIP as a bonding primer.

TINTING: Tint appropriate tint bases with approved colorants. Factory-tinted colors cannot be re-tinted unless indicated on label as tintable. When selecting colors, dark colors are better for high traffic areas and light colors are preferable for foot traffic areas such as patios, pool decks and walkways since light colors are cooler.

APPLICATION: Mix thoroughly before use. POOL DECK is a two (2) coat process. Apply first coat evenly with a medium nap roller, brush or airless sprayer. Do not leave puddles or roller marks. Coverage is 175-225 sq.

ft./gal. depending on surface porosity and application method. Allow two (2) hours before applying the second coat. For color uniformity of the finish coat, combine and stir all containers together into one container. For a non-skid surface add DYCO SKID GARD Skid Resistant Texture Additive. Dries to touch in two (2) hour @ 77°F (25°C) and 50% R.H. Ready for recoat in two (2) hours. Ready for foot traffic in four (4) hours. Low temperature, high humidity, thick films or poor ventilation will increase these dry times.

TOOLS & APPLICATORS / CLEANING: Medium nap roller, brush or airless sprayer. Cleans with soap and 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 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.

CAUTION!

HARMFUL IF SWALLOWED. MAY CAUSE EYE, SKIN AND RESPIRATORY IRRITATION. USE WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. KEEP CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

CALIF. PROP. 65 • WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Use proper protection and adequate ventilation, when using product.

VOC: Contains less than 50 g/l max.

VOC calculations based on manufactured tint base. Contact Sun Paints & Coatings for actual VOC levels which may or may not be substantially less than stated. Technical data is true and accurate at date of issuance, but subject to change without notice. Our products conform to Sun Paints & Coating quality standards, but no other warranty or guarantee is expressed or implied. Liability, if any, is limited to replacement of product or purchase price. Labor, cost of labor, or consequential damages is hereby excluded.

Material Safety Data Sheet available upon request.



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