

Mason's Select®

PRODUCT DATA GUIDE: DB-6200 EPOXACRYL SOLID COLOR CONCRETE STAIN

PRODUCT DESCRIPTION DB6200: Mason's Select® EPOXACRYL Solid Color Concrete Stain is a unique blend of Epoxy resin and 100% Acrylic Latex. This advanced technology offers the maximum durability of Epoxy and the ease of application of 100% Acrylic Latex in a ready to use one part system. Mason's Select EPOXACRYL Solid Color Concrete Stain beautifies concrete surfaces while offering maximum resistance to chemicals, marring, scuffing, and hot tire pick-up making it ideal for interior and exterior concrete surfaces including garage floors, driveways, patios, porches and walkways.

WHERE TO USE: Apply to interior or exterior concrete surfaces such as garage floors, driveways, patios, porches and walkways. Do not use on areas subject to hydrostatic pressure or standing water. Not for industrial use or areas subject to forklifts.

White 01 / Base 01 Gray 02 / Base 02 Red 03 / Base 03 Brown 04 / Base 04 Green 05 / Base 05

KEY FEATURES

WATER BASED: Easy soap and water clean up.

EPOXY RESIN AND 100% ACRYLIC LATEX: Epoxacryl Solid Color Concrete Stain contains a unique blend of Epoxy Resin and the highest quality 100% Acrylic Latex. This blend offers outstanding adhesion, durability, color retention and water resistance. It also offers resistance to wear from foot and vehicle traffic.

APPEARANCE: Epoxacryl Solid Color Concrete Stain is formulated in five factory designed colors, which also double as a base. Fifty-six additional colors may be achieved. See color card and formula guide for mixing instructions.

CHEMICAL RESISTANCE: These stains have excellent resistance to chemicals such as brake fluid, transmission fluid, motor oil, salt water, bleach, and gasoline.

HOT TIRE PICK-UP RESISTANCE: These stains are specially formulated to resist lifting from hot automobile tires.

MILDEWCIDE: These stains contain a highly effective mildewcide to inhibit the growth of mildew on the stained surface.

V.O.C. COMPLIANT: These stains and sealers comply with all current V.O.C. regulations.

SURFACE PREPARATION: The success of a coating for concrete is always dependent on the proper surface preparation of the concrete. The following steps will help you reach maximum results and longevity.

ALWAYS START WITH A CLEAN AND DRY SURFACE: Concrete surfaces must be free of dirt, wax, grease, oil, and other contaminants. Clean grease and oil with Mason's Select Concrete Cleaner and rinse thoroughly. New concrete must cure for at least 30 days prior to application. Moisture content of concrete may be tested by taping an 18" x 18" polyethylene sheet approximately 4 mils thick over the concrete and leave in place for 16 hours. If there is no moisture accumulated on the sheet you may proceed. If there is moisture present then allow concrete to dry for several days and re-test.

ALWAYS START WITH A ROUGH SURFACE: Previously sealed, stained, or painted concrete must be properly prepared. Remove all loose or peeling paint and de-gloss surface by sanding with 150-200 grit sand paper. Follow by cleaning with Mason's Select Concrete Cleaner, rinse thoroughly and let dry. **ETCHING THE CONCRETE SURFACE:** Etching smooth concrete will allow coatings to penetrate and adhere to the concrete. Coatings can peel or be rapidly worn away from smooth concrete. It is imperative to the performance of coatings that the surface be coarse enough to allow penetration and adhesion. Concrete surfaces must be rough to the touch or have a texture as rough as 120 grit sandpaper. Bare concrete surfaces that are especially smooth, non-porous, which will not readily absorb water (such as garage floors) must be etched. Test bare concrete surfaces by sprinkling with water. If water does not readily absorb into concrete proceed to etching. Mason's Select Safe Solution is non-corrosive, biodegradable, and easy to use. Simply apply Mason's Select Safe Solution, let it work for approximately 30 minutes, scrub and rinse with water. If surface does not have texture of 120 grit sandpaper, reapply. Once etching is completed, surface must be neutralized using Mason's Select Concrete Cleaner. Follow Mason's Select Concrete Cleaner instructions for neutralizing concrete surfaces.

PROFILING OR ETCHING THE CONCRETE PRIOR TO STAINING IS HIGHLY RECOMMENDED FOR MAXIMUM PERFORMANCE.

PRODUCT PREPARATION: Shake well or stir thoroughly from bottom to top of container and occasionally during application. If more than one gallon is used, intermix all containers to ensure color uniformity. Do not thin. Product is ready to use. Non-skid additives may be added to create a non-skid coating.

THINNING: No thinning required.

TEST AREA: Always apply product to a small test area and allow to dry before staining entire project to ensure desired color and appearance.

APPLICATION: Apply using a high quality nylon/polyester brush, roller, or sprayer. Back rolling or brushing is suggested when spraying, working the product smoothly and evenly into the concrete to ensure a uniform appearance. Always maintain a wet edge to avoid lapping. Two coats are recommended for maximum durability and product performance. Apply product at temperatures above 50°F and below 90° F. Do not apply in extreme heat of day or in direct hot sunlight. Do not apply if rain is likely to occur.

COVERAGE: 300-500 sq. ft. per gallon depending on surface texture and porosity.

DRY TIME: 1 hour to touch. 4 hours before applying second coat. 24 hours for light foot traffic. 72 hours for heavy foot traffic. Allow a minimum of 7 days dry time before subjecting to automotive traffic. Premature traffic could cause coating to lift. Dry time can be affected by temperature and humidity. Dry time may be prolonged in cooler temperatures.

TINTING: Product may be tinted using up to 8 ounces per gallon of compatible machine colorants.

CLEAN-UP AND DISPOSAL: Clean brushes and equipment with soap and water. If product dries on tools, use paint thinner to clean. Dispose of empty container or unused portion in accordance with local, state, and federal regulations. Close container when not in use.

SAFE USE AND STORAGE: Avoid prolonged contact with skin and breathing of vapors or spray mist. Use only in well ventilated areas. When spraying, use NIOSH approved respirator mask. Wear protective clothing, gloves, goggles, and apron. Keep container tightly closed when not in use. Store in well ventilated area. Caution: Painted or stained concrete surfaces may become slippery when wet. Non skid additives may be added to prevent slip. KEEP FROM FREEZING.

NOTE: This product is lead free. 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.

KEEP OUT OF REACH OF CHILDREN.

SPECIFICATIONS:

<i>Resin Type:</i>	Epoxy/100% Acrylic
<i>Solids % by wt.:</i>	46% to 50% (depending on color)
<i>Density:</i>	9.75 - 10.18 lbs. (depending on color)
<i>Viscosity:</i>	75 - 80 KU
<i>V.O.C.:</i>	Less than 100 grams per liter
<i>Flash Point:</i>	None
<i>Thinning:</i>	None required
<i>Spread Rate:</i>	300 - 500 sq. ft. per gallon
<i>Dry Time:</i>	1 hr to touch, 4 hrs to re-coat, 24 hrs light foot traffic, 72 hrs heavy foot traffic, 7 days for vehicle traffic.
<i>Sheen:</i>	Egg Shell
<i>Clean up:</i>	Clean brushes and equipment immediately using warm soapy water.

WARRANTY: If you are not completely satisfied with the performance of this product after applying according to label directions, manufacturer will replace the product or refund the purchase price at the manufacturer's option. Proof of purchase, complaint description, and photograph required. Manufacturer's liability limited to refund of purchase price or product replacement. In no event shall manufacturer be responsible for labor, personal injury, or damage.