

MASON'S SELECT®

Transparent Acrylic Concrete Stain

6000 Series

250 VOC



General Description

MASON'S SELECT® TRANSPARENT ACRYLIC CONCRETE STAIN is a penetrating stain that protects and beautifies concrete. The 100% acrylic based coating takes advantage of the unique variations in color, texture and porosity of concrete, resulting in the same multi-hued appearances found in natural stone surfaces. Transparent Acrylic Concrete Stain is formulated to resist surface stains caused by mildew, auto fluids, chemicals, hot tire pick-up, UV rays and water damage. All colors may be blended, intermixed, or tinted, to create unlimited color choices and special effects. Visit our website for a photo gallery of ideas and instructions on how to easily create designer looks.

Recommended Substrates

For interior and exterior concrete.

Tinting & Base Color Information

Transparent Acrylic Concrete Stain can be used as is or it can be tinted with up to 2 ounces of colorant per gallon. Tintable to an additional 32 colors.

DB 6010-ADOBE
DB 6020-PATINA GREEN
DB 6030-FLAGSTONE
DB 6040-BROWNSTONE
DB 6050-SANDSTONE
DB 6060-FIELDSTONE
DB 6070-SLATE
DB 6080-TERRA COTTA
DB 6090-COAL BLACK
DB 6095-QUARTZ WHITE

Features / Benefits

Easy to Use

Accentuates natural variations in concrete
Provides a decorative and protective finish
For interior and exterior concrete
Master Painters Institute (MPI) Approved
for Product Class #58

Product Application

READ ALL DIRECTIONS AND PRECAUTIONS BEFORE BEGINNING.

SURFACE PREPARATION:

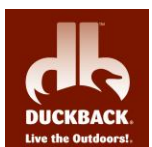
The success of a coating for concrete is always dependent on the proper surface preparation of the concrete. The following steps will help you reach maximum results and longevity.

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. New or old, concrete must be dry prior to application. To test for moisture tape a 18"x18" polyethylene sheet approximately 4 mils thick over the concrete. Leave in place for 16 hours. If there is no moisture accumulated on the sheet you may proceed, if there is moisture then allow concrete to dry for several days and retest.

ALWAYS START WITH A ROUGH SURFACE:

Use Mason's Select® Concrete Etcher for etching (or roughening) concrete. Concrete Etcher is fast acting and easy to use. It will roughen smooth concrete and prepare the surface for staining. Simply apply Concrete Etcher, let it work for about 30 minutes, scrub and hose with water. After etching is completed, surface must be neutralized using Concrete Cleaner. Follow Concrete Cleaner instructions for neutralizing concrete surfaces. Because stains must penetrate to adhere, avoid surfaces that have been previously coated, have been treated with a release or curing agent (e.g., "tilt-up" structures), or other contaminants. Test bare concrete surface for absorption by sprinkling with water. Bare concrete surfaces that are especially smooth, non-porous or do not readily absorb water must be etched. 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



Product Application (cont.)

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. Concrete may be etched (roughened/profiled) using Concrete Etcher, or a floor grinder or shot blaster.

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

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

PRODUCT PREPARATION:

Stir thoroughly from bottom to top of container and occasionally during application. **DO NOT SHAKE.** Shaking will create excessive air in product. If shaken, allow air to escape product before application. Anti-Skid Additive may be used to create a slip resistant surface. Read and follow all label directions.

THINNING:

Add 1 quart of water to 1 gallon of product and stir thoroughly.

TEST AREA:

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

NOTE: Color of wet stain is much different from color when dry.

APPLICATION METHOD:

For best results apply first coat using a pump-up or airless type sprayer. **NOTE:** Attempting to apply the first coat solely with a brush, roller, or pad applicator may result in lap lines since the concrete may absorb the first coat faster than a brush, roller, or pad can supply wet stain. When spraying, adjust nozzle to the widest possible spray pattern. Spray stain with a

Product Application (cont.)

broad sweeping motion until surface begins to “wet up” (get wet) on the surface. Note that the color may not be apparent at this point, but will appear as the product dries. Do not over apply or soak concrete. Do not allow product to pool or puddle on the surface. One lightly sprayed coat is all that is necessary using this application method. If desired, a second coat may be applied after the first coat has dried for 4 hours. A second coat will result in a darker tone than the first coat and offer added protection. A second coat should be applied as a thin coat since the first coat has sealed the concrete. The second coat can be applied by brush, roller, pad applicator or pump-up sprayer. If using a pump-up or airless type sprayer, the second coat must be spread out to a smooth, even finish using a brush, roller, or pad applicator.

FOR SLIP RESISTANCE:

Use Anti-Skid Additive to create a slip resistant surface on patios, sidewalks, ramps, stairs, pool-sides and other areas that require a slip resistant surface. Just add Anti-Skid to final coat of stain or sealer and apply with a roller.

PRECAUTIONS:

Different concrete types, textures and natural colors will affect finished tone. Cover all plants, grass, vegetation, or nearby areas. Keep container tightly closed when not in use.

APPLICATION TEMPERATURE:

Apply product when the temperature is above 50°F. and below 90°F. Do not apply in extreme heat of day or in direct hot sunlight. Concrete must be cool enough to allow full product penetration. Do not apply if rain is likely to occur within 24 hours.

DRY TIME:

1 hour to touch, 4 hours to re-coat. Allow 24 hours for foot traffic and 72 hours for vehicles/furniture. Dry time can be affected by temperature and humidity.

COVERAGE:

150–250 sq. ft. per gallon depending on porosity of surface. If a second coat is desired, spread rate of the second coat will be approximately 250–350 sq. ft. per gallon.

CLEAN UP:

Clean brushes and equipment immediately using warm soapy water.

Physical Properties

RESIN TYPE:	100% Acrylic Polymer
SOLIDS CONTENT (% BY WT.):	16%–17%
WEIGHT PER GALLON:	8.45–8.5 lbs.
VISCOSITY:	25–30 sec. - #2 Zahn cup
V.O.C.:	Less than 250 grams per liter
FLASH POINT:	None
THINNING:	1-quart (32 fl. ounces) water to 1 gallon of product
SPREAD RATE:	1 st Coat: 100–200 sq. ft. per gallon (depending on porosity of surface) 2 nd Coat: 250–350 sq. ft. per gallon
DRY TIME(@77°F.)	To Touch - 1 Hour, To Re-coat - 4 Hours Foot Traffic - 24 Hours Vehicle Traffic - 72 Hours
SHEEN:	Satin
CLEAN UP:	Clean brushes and equipment immediately using warm soapy water.

OTHER:

DB 6010 Transparent Acrylic Concrete Stain Adobe

<u>CAS Number</u>	<u>Ingredient</u>
7732-18-5	Water
Proprietary	Acrylic Polymer
25265-77-4	Trimethylpentanediol Isobutyrate
Proprietary	Styrene-Acrylic Polymer
9002-88-4	Polyethylene
29911-28-2	1-(2-Butoxymethylethoxy)-propanol
NON-PHOTOCHEMICALLY REACTIVE	
VOC: 249 g/L – 2.08 lb/gal as per 40 CFR 59.406	

DB 6020 Transparent Acrylic Concrete Stain Patina Green

<u>CAS Number</u>	<u>Ingredient</u>
7732-18-5	Water
Proprietary	Acrylic Polymer
25265-77-4	Trimethylpentanediol Isobutyrate
9002-88-4	Polyethylene
NON-PHOTOCHEMICALLY REACTIVE	
VOC: 238 g/L – 1.98 lb/gal as per 40 CFR 59.406	

DB 6030 Transparent Acrylic Concrete Stain Flagstone

<u>CAS Number</u>	<u>Ingredient</u>
7732-18-5	Water
Proprietary	Acrylic Polymer
25265-77-4	Trimethylpentanediol Isobutyrate
Proprietary	Styrene-Acrylic Polymer
9002-88-4	Polyethylene
29911-28-2	1-(2-Butoxymethylethoxy)-propanol
NON-PHOTOCHEMICALLY REACTIVE	
VOC: 249 g/L – 2.08 lb/gal as per 40 CFR 59.406	

Physical Properties (cont.)

DB 6040 Transparent Acrylic Concrete Stain Brownstone

<u>CAS Number</u>	<u>Ingredient</u>
7732-18-5	Water
Proprietary	Acrylic Polymer
25265-77-4	Trimethylpentanediol Isobutyrate
9002-88-4	Polyethylene
NON-PHOTOCHEMICALLY REACTIVE	
VOC: 238 g/L – 1.99 lb/gal as per 40 CFR 59.406	

DB 6050 Transparent Acrylic Concrete Stain Sandstone

<u>CAS Number</u>	<u>Ingredient</u>
7732-18-5	Water
Proprietary	Acrylic Polymer
25265-77-4	Trimethylpentanediol Isobutyrate
9002-88-4	Polyethylene
NON-PHOTOCHEMICALLY REACTIVE	
VOC: 237 g/L – 1.97 lb/gal as per 40 CFR 59.406	

DB 6060 Transparent Acrylic Concrete Stain Fieldstone

<u>CAS Number</u>	<u>Ingredient</u>
7732-18-5	Water
Proprietary	Acrylic Polymer
25265-77-4	Trimethylpentanediol Isobutyrate
Proprietary	Styrene-Acrylic Polymer
9002-88-4	Polyethylene
29911-28-2	1-(2-Butoxymethylethoxy)-propanol
NON-PHOTOCHEMICALLY REACTIVE	
VOC: 247 g/L – 2.06 lb/gal as per 40 CFR 59.406	

DB 6070 Transparent Acrylic Concrete Stain Slate

<u>CAS Number</u>	<u>Ingredient</u>
7732-18-5	Water
Proprietary	Acrylic Polymer
25265-77-4	Trimethylpentanediol Isobutyrate
Proprietary	Styrene-Acrylic Polymer
9002-88-4	Polyethylene
29911-28-2	1-(2-Butoxymethylethoxy)-propanol
NON-PHOTOCHEMICALLY REACTIVE	
VOC: 250 g/L – 2.09 lb/gal as per 40 CFR 59.406	

DB 6080 Transparent Acrylic Concrete Stain Terra Cotta

<u>CAS Number</u>	<u>Ingredient</u>
7732-18-5	Water
Proprietary	Acrylic Polymer
25265-77-4	Trimethylpentanediol Isobutyrate
9002-88-4	Polyethylene
NON-PHOTOCHEMICALLY REACTIVE	
VOC: 237 g/L – 1.98 lb/gal as per 40 CFR 59.406	

Physical Properties (cont.)

DB 6090 Transparent Acrylic Concrete Stain Coal Black

CAS Number	Ingredient
7732-18-5	Water
Proprietary	Acrylic Polymer
25265-77-4	Trimethylpentanediol Isobutyrate
9002-88-4	Polyethylene
57-55-6	Propylene Glycol

NON-PHOTOCHEMICALLY REACTIVE
VOC: 261 g/L – 2.18 lb/gal as per 40 CFR 59.406

DB 6095 Transparent Acrylic Concrete Stain Quartz White

CAS Number	Ingredient
7732-18-5	Water
Proprietary	Acrylic Polymer
25265-77-4	Trimethylpentanediol Isobutyrate
Proprietary	Styrene-Acrylic Polymer
9002-88-4	Polyethylene
29911-28-2	1-(2-Butoxymethylethoxy)-propanol

NON-PHOTOCHEMICALLY REACTIVE
VOC: 250 g/L – 2.08 lb/gal as per 40 CFR 59.406

Cautions

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.**

01/10 (15)

Conformance

OTC Approved:	Yes
SCAQMD Approved:	No
LADCO Approved:	Yes
CARB Approved:	Yes
Biodegradable:	No
ASTM Standard:	N/A
Master Painters Institute (MPI):	#58

Packaging

1-Quart Container - 31 fl oz ($\frac{31}{32}$ U.S. Qt) 0.91 L
1-Gallon Container - 124 fl oz ($3\frac{7}{8}$ U.S. Qt) 3.66 L

Limited Warranty

If this product, when applied according to label instructions to a properly prepared surface, fails to perform in accordance with applicable product literature, manufacturer shall, upon presentation of proof of purchase to manufacturer or its authorized representative, either replace an equivalent quantity of product free of charge or refund the original purchase price. This warranty shall not apply to any defect or damage resulting from improper surface preparation, structural defects, or failure of a previous product. This is your sole remedy under this warranty. To obtain performance under this warranty, contact manufacturer at (800) 825-5382 or superdeck.com. You may be asked to contact the retailer from whom you purchased this product for further warranty instructions. THIS WARRANTY EXCLUDES (1) LABOR OR COSTS ASSOCIATED WITH LABOR FOR THE APPLICATION OR REMOVAL OF ANY PRODUCT, AND (2) ANY INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of 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 have other rights, which vary from state to state.