



Heavy Body ACRYLIC CONCRETE STAIN

PRODUCT DESCRIPTION	CHARACTERISTICS	SURFACE PREPARATION																				
<p>The Heavy Body Acrylic Concrete Stain provides superior protection and beauty for both exterior and interior concrete. Fortified with silicone it is ideal for pool decks, patios, walkways, block and stucco walls, basements and laundry rooms. It may be applied to bare concrete or previously painted surfaces. The Heavy Body Acrylic Concrete Stain is highly resistant to pool chemicals. For best results on garage floors and driveways use a Silicone Acrylic concrete Sealer.</p> <p>Features:</p> <ul style="list-style-type: none"> • Protects and beautifies interior and exterior surfaces • Use on concrete, masonry, and asphalt • Will not peel, flake, or fade • Resists oil, gasoline, water, and UV rays • Makes the surface easier to clean • Soap & water clean up • Ideal for high pH surfaces <p>Recommended Uses:</p> <ul style="list-style-type: none"> • Pool Decks • Stadium Supports • Bridges and Bridge Structures • Parking Garages • Athletic Courts • Asphalt Driveways • Block & Stucco Walls • Patios and Walkways • Basement Floors • CMU, Split Face, and Fluted Block • Precast, Poured-in-place, and Tilt-up Concrete. <p>For a complete color/seal system on extremely porous substrates, apply 2 coats of The Heavy Body Acrylic Concrete Stain and then seal with clear water repellent sealer.</p>	<p>Color: Color is custom created and available in a number of colors.</p> <p>Coverage sq ft/gal</p> <table> <tr><td>Concrete floors</td><td>200-300</td></tr> <tr><td>Porous concrete</td><td>150-250</td></tr> <tr><td>Asphalt</td><td>200-250</td></tr> <tr><td>Concrete block</td><td>100-150</td></tr> <tr><td>Split faced block</td><td>75-125</td></tr> <tr><td>Fluted block</td><td>50-100</td></tr> <tr><td>Brick (clay)</td><td>100-150</td></tr> </table> <p>Drying Time, @ 77°F, 50% RH: temperature and humidity dependent</p> <table> <tr><td>To touch:</td><td>30 minutes</td></tr> <tr><td>Light traffic and recoat:</td><td>2 hours</td></tr> <tr><td>Heavy traffic:</td><td>72-96 hours</td></tr> </table> <p>Full Cure should be reached in 7-14 days *NOTE: High humidity and /or low temperatures will affect drying time.</p> <p>Flash Point: N/A</p> <p>Finish: Low Luster</p> <p>Vehicle Type: 100% Acrylic</p> <p style="text-align: center;">White 20.001214</p> <p>VOC (less exempt solvents): 222 g/L; 1.86 lb/gal*</p> <p>Volume Solids: 30 ± 2%*</p> <p>Weight Solids: 43 ± 2%*</p> <p>Weight per Gallon: 10.0 lb*</p> <p><small>* May vary by color</small></p>	Concrete floors	200-300	Porous concrete	150-250	Asphalt	200-250	Concrete block	100-150	Split faced block	75-125	Fluted block	50-100	Brick (clay)	100-150	To touch:	30 minutes	Light traffic and recoat:	2 hours	Heavy traffic:	72-96 hours	<p>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.</p> <p>Bare Concrete: Newly poured concrete must be at least 45 days old. All concrete must be clean, dry and free of grease, oil, etc. To spot clean, use a De-Greaser, following label directions. If mold, mildew or fungus is present, kill and remove with a solution of one-cup household bleach to one gallon of water. Concrete MUST be etched, with muratic acid, following label directions. Surface should have the feel of 120-grit sandpaper, if not then a second etching is required. Allow 24 hours before staining. Prepared concrete must have a pH level between 6 and 10.</p> <p>Garage Floors and Driveways: Proper surface preparation is crucial when using this product on garage floors and driveways. For best results use a Silicone Acrylic Concrete Sealer.</p> <p>Asphalt: Asphalt surfaces must be free of grease, oil, dirt, wax, etc. Scrub with a De-Greaser following label directions. DO NOT ETCH ASPHALT. Not recommended if asphalt has been freshly sealed.</p>
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CONCRETE TEXTURING
TOOL & SUPPLY



CONCRETE KINGDOM
Decorative Concrete Training Center
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SURFACE PREPARATION

Previously Painted:

All old, peeling, flaking paint must be removed. Areas with firm adhesion must be clean and free of dirt, oil, grease, etc. Clean with a **De-Greaser**, following label directions. Rinse thoroughly and allow to dry. Remaining paint should be rough sanded in a circular motion to ensure adhesion of The Heavy Body Acrylic Concrete Stain. Rinse away sanding dust. **DO NOT ETCH PREVIOUSLY PAINTED SURFACES.**

APPLICATION

When to Apply:

The Heavy Body Acrylic Concrete Stain should be applied on dry to slightly damp surfaces. Air and surface temperature must be between 50° and 90°F. If temperatures exceed 90°F dampen the surface with a fine spray of water to reduce the surface temperature.

Stir stain thoroughly before and during application. A minimum two coats is required. Apply with brush, roller or spray. When using more than one container, **intermix** all containers together to ensure color uniformity.

Prior to applying your first coat, dry-sweep the concrete with a stiff broom.

First Coat: Apply first coat evenly, working in one direction. Allow to dry at least 2 hours before applying second coat.

Second Coat: Apply second coat cross-wise to the first coat. Two coats of The Heavy Body Acrylic Concrete Stain are usually sufficient. However, extremely porous surfaces may require a third coat for a uniform appearance. If more than two coats are applied on a horizontal surface consider using SharkGrip® Slip-Resistant Additive. Allow 2 hours dry time between coats. Allow 72 to 96 hours drying conditions before using the surface for heavy traffic.

APPLICATION

Brush—Use a nylon/polyester brush

Roller—Use a 3/8" - 1/2" nap cover

Spray—Airless

Pressure 1500 psi

Tip013" - .017"

Spray—Conventional

Air Pressure 30 - 50 psi

Fluid pressure 15 - 20 psi

Cap/Tip 704/FX or equivalent

HVLP

Cap/Needle Titan #3 or equivalent

Backrolling recommended after spraying

Slip Resistance

Some surfaces may require a slip-resistant additive for safety. Add SharkGrip Slip Resistant Additive to the final coat applied following label directions. This product should not be used in place of a non-skid finish.

CLEANUP INFORMATION

Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water.

Use "waterless" hand cleaner to remove dried material from skin.

After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment.

Follow manufacturer's safety recommendations when using any solvent.

CAUTIONS

Do not use on wood surfaces.
For atmospheric use only.
Non-photochemically reactive.

Label Caution

CAUTION contains CRYSTALLINE SILICA. 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. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. 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. **DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE.** Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure. **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.**

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The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by the manufacturer on behalf of Concrete Texturing, LLC. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication.