



## Newlook International, Inc. Concrete Color Stain™

Newlook International, Inc. Solid-Color Concrete Stain™ is a polymer-modified, water-based, high-quality concrete color stain, made especially for use with existing, unsealed, interior or exterior, concrete surfaces. It penetrates the surface of concrete and forms an opaque, breathable finish that requires no sealer. Solid-Color Concrete Stain can be used to restore previously colored surfaces or to rejuvenate old, tired-looking concrete by completely covering discolorations or stains. It can be used on concrete flatwork, concrete blocks, pavers, imprinted concrete, exposed aggregate, and other cementitious surfaces. It can also be used with sandblasting stencils. It is perfect for use over micro-toppings and overlays. Read the respective Technical Data Sheet, MSDS, and instruction manual of these products before attempting to use. Newlook International, Inc. Transparent Color Enhancer Stain™ is a translucent stain, designed to be used over Solid-Color Concrete Stain in a contrasting color. It is used to tint or enhance areas of relief on textured, stamped concrete surfaces to create an antiqued look. It is also used to create a faux finish by blending and layering additional Transparent Color Enhancer Stain colors. Newlook International, Inc. Clear 32™ is used to seal either stained or unstained concrete for greater protection with a non-glossy, clear appearance and breathable surface. Clear 32 does not need to be removed before maintenance applications. It can be used as a primer when staining raw or integrally colored concrete with Transparent Color Enhancer Stain.

**LIMITATIONS** ~ Few Solid-Color Concrete Stains may necessitate more than the average 2 applications to achieve desired opacity. Color consistency and uniformity requires proper mixing and application. Transparent Color Enhancer Stain is translucent and cannot be used to create a solid color. ALL NEWLOOK CONCRETE COLOR STAINS: Adhesion problems will occur if used on any surface that will prevent product from penetrating the concrete, such as soiled, sealed, dusting, spalling, or painted surfaces. Product must not be applied during extreme heat. Extensive care must be taken to insure that all pigments are broken up and thoroughly mixed. Mixed material must be periodically stirred to maintain pigment suspension. Mixed kits must be used within approximately 3 hours. Unused product cannot be stored for future use. Will not change concrete texture, repair cracks or patches. Will not prevent any foreign material from penetrating or soiling concrete surface. Liquidity of product necessitates extra care when staining vertical surfaces.

**CAUTION** ~ KEEP OUT OF REACH OF CHILDREN. Before using or handling, read the Material Safety Data Sheet. DO NOT CONSUME. Avoid contact with eyes and skin. Wear rubber gloves, aprons and safety eye goggles. Use good hygiene when handling this product. It is recommended that you wash and bathe after each use.

**COLORS** ~ Solid-Color Concrete Stains are UV-resistant and available in 80 standard colors. Industry standards are available. Custom color matching is available and may require a laboratory charge. **IMPORTANT:** Actual color of stained concrete may vary only slightly from the sample color due to climate conditions, job conditions, method of application, light source, and other factors that are beyond the control of Newlook. Color perception is affected by light conditions in which one views the product on concrete, angle at which sample color is viewed, and degree of gloss. For best results, view and choose color sample in the same conditions in which stain will be applied. Separate color stains should not be combined to create another desired color.

**PACKAGING** ~ Full-Size Solid-Color Concrete Stain Kit consists of four 32 oz. bottles, each labeled A, B, C, and D. Small-Size Solid-Color Stain Kit consists of four 4 oz. bottles, labeled A, B, C, and D. Transparent Color Enhancer Stain Kit consists of three 16 oz. bottles, labeled A, B, and C. Clear 32 Kit consists of three 32 oz. bottles, labeled A, B, and C. All kits contain instructions.

**COVERAGE** ~ Full-Size Solid-Color Concrete Stain Kit and Transparent Color Enhancer Kit cover approximately 250-400 square feet\*. Small-Size Solid-Color Concrete Stain Kit covers approximately 45 square feet\*. Clear 32 Kit covers approximately 350 square feet\*. Coverage is based on the porosity of the surface and moisture content of the substrate. Future maintenance applications should be approximately 600 square feet. The coverage of one Transparent Enhancer Kit or one Clear 32 Kit typically equates to the coverage of one Full-Size Solid Color Stain Kit. \*(Coverage is based on an average of 2 applications).

**STORAGE** ~ Store in a safe, dry place. Keep containers tightly sealed. DO NOT allow product to freeze. Frozen material CANNOT be used when thawed. Shelf life is approximately 12 months. Pot life is approximately 3 hours and can not be stored for future use.

### SUPPLIES

- ~ Power drill with mixer (optional) and bristle brush
- ~ Power source
- ~ Two 3-gallon or larger, clean, mixing buckets
- ~ Water supply
- ~ Newlook Applicator Brush

**PREPARATION** ~ Surface **MUST** be completely free of sealers, oils, dirt, paint, alkali, penetrating sealers, curing compounds, or any foreign materials that will prevent the stain from penetrating. Hard-troweled or dense surfaces should be profiled. Pressure washing will be necessary to ensure that the concrete surface is porous enough to achieve sufficient bond. This rule also applies to newly cured concrete. Hot pressure washing should be done when oil or grease is present or cold pressure washing with a cleaner is acceptable. In areas where pressure washing is not possible, a floor-scrubbing machine with a cleaner is acceptable. Use a mild cleaner that contains no acid. Always rinse the surface thoroughly while cleaner is still wet. Pressure washing after the cleaner has dried will not remove the entire residue for the application area. Dried residue on the surface will prevent bonding. The pressure washing equipment should be of adequate size and power to sustain 3,000 PSI at 4 gallons per minute. Use a 15° or 25° fan tip. **DO NOT** use a jet stream (0°) tip. Keep the wand straight up and down while cleaning. Maintain a consistent distance from the concrete with the nozzle tip while covering the entire area using smooth, even strokes. Overlap each row, slowing down over areas that have oil, paint, or other deleterious materials to ensure thorough cleaning. Never bear down on the concrete. If surface is prepared by acid washing it must be flushed with clean water and neutralized with a PH neutralizer, such as ammonia, baking soda, or T.S.P. Repeat rinsing and neutralizing as needed. Acid residue can prevent effective application of Newlook Concrete Color Stain.

**APPLICATION PREREQUISITES** ~ Newlook strongly recommends representative jobsite samples. Different sections must be tested to determine suitability, adequate coverage, and final appearance. New concrete must cure at least 28 days prior to application. New micro-toppings must cure a minimum of 24 hours. Mask off any wall lines and adjacent areas where staining is not desired. Concrete temperature should be within the range of 10° - 35° C (50° - 95° F). The concrete surface may be slightly damp when applying, but all standing water must be removed prior to installation. **NOT RECOMMENDED** for pre-sealed or dense surfaces, including glazed tile, marble or granite, dense brick, dense slate, or terrazzo. If in doubt, test the surface by sprinkling with water. If water beads up on the surface, additional cleaning and testing must be done. Do not use when hydrostatic pressure is excessive.

**NEWLOOK SOLID-COLOR CONCRETE STAIN INSTRUCTIONS** ~ Begin mixing Solid-Color Concrete Stain kit by emptying the entire contents of both Bottle A and Bottle B into one of the buckets and mix thoroughly (bucket #1). Empty the contents of both Bottle C and Bottle D into the second mixing bucket (bucket #2). Refill Bottle C with water and shake well. Empty the contents into bucket #2. Refill with water and empty into the same bucket 3 more times. The second bucket now contains the contents of Bottle C, Bottle D, and a total of 4 parts water. A mixer attached to a power drill can be used to blend stain. Use a bristle brush to blend and break up any unmixed pigment. When completely mixed, combine the contents of both buckets by pouring the entire contents of bucket #1 into bucket #2. Again, mix the entire kit thoroughly. **IMPORTANT:** The powder pigments must be completely broken up and mixed thoroughly, making sure to scrape the bottom and sides of the bucket with a bristle brush. **PLEASE NOTE:** During application, the mixture must be stirred from the bottom of the container to keep the pigments suspended. Dip the Applicator Brush into the bucket, submerging the head in a swirling motion to prevent pigments from settling on the bottom of the bucket. This must be done each time the applicator is put into the bucket. Begin by applying the concrete surface in a figure-eight motion. Do not apply pressure; allow the applicator brush to naturally spread the stain as far as it will go, leaving no puddles. Apply evenly. Back-brush or re-broom over the stain until the entire area is uniform in color and almost dry. Pay close attention to joints and corners. Footprints or areas of poor coverage can be corrected by simply brooming these areas over again. Be sure to let each application to dry thoroughly prior to following applications.

**NEWLOOK TRANSPARENT COLOR ENHANCER STAIN INSTRUCTIONS** ~ Transparent Color Enhancer Stain is used to tint raw concrete surfaces (after application of Clear 32) or to antique imprinted concrete after application of a Solid-Color Concrete Stain. It can be used to faux finish by blending different colors. An Applicator Brush (or garden sprayer for larger areas) may be used for application. Mix the contents of Bottle A and Bottle B into a bucket and mix thoroughly. Add the contents of Bottle C into same bucket. Refill Bottle C with water 3 times, shake and pour the contents into the bucket. The bucket now contains the contents of Bottle A, Bottle B, Bottle C, and a total of 3 parts water. Mix all contents in the bucket thoroughly. Make sure the Applicator Brush head is dipped down to the bottom of the bucket to suspend the pigments. Apply evenly. Do not back-brush or re-broom. Maintain a wet edge to avoid overlap marks and allow the material to puddle and dry in recessed areas to achieve a two-toned look. Immediately remove excessive spots and drips with a wet rag.

**NEWLOOK CLEAR 32 INSTRUCTIONS** ~ Clear 32 is used to seal either stained or unstained concrete for greater protection with a flat, clear look and breathable surface. It is also used in stead of Solid Color Concrete Stain to “prime” raw concrete surfaces for Transparent Color Enhancer Stain. An Applicator Brush may be used for application. Mix the contents of Bottle A and Bottle B into a bucket and mix thoroughly. Apply evenly. Make sure the Applicator Brush head is dipped down to the bottom of the bucket to suspend the pigments. Additional applications of Clear 32 should be used for extra protection. Clear 32 does not need to be removed before a future maintenance application of Solid-Color Concrete Stain and Transparent Color Enhancer Stain.

**CURING** ~ Complete dry-time varies depending on concrete and air temperature, humidity, surface temperature, rate of re-brooming, or concrete porosity. Each additional application can be applied when the surface is dry to the touch (not tacky) and after at least 1 hour. Use the “Wet Test” to determine the suitability of a subsequent application. In an inconspicuous area, place a small amount of water on the stained surface and gently rub with a clean rag. If product softens or re-emulsifies it is not ready for a subsequent application. Wait and repeat the test. Surface should not get wet for at least 24 hours following application\*. Surface can be walked on 2 to 8 hours following application, drivable 48 hours following application, and cleanable 1 week following application. \*(This is a general rule. In warmer temperatures, time could be less)

**MAINTENANCE** ~ Regular cleaning with a mild cleanser is recommended. Lightly scrub the area with a window washing brush. Rinse thoroughly and allow the area to dry. The application surface should be inspected periodically for thin or traffic-worn areas. Reapply product as needed with a maintenance application.

**WARRANTY** ~ Newlook International, Inc. Concrete Color Stains (“Product”) are not intended for public use and are intended for use by licensed contractors and installers, experienced and trained in the use of these products. Product is warranted to be of uniform quality within manufacturing tolerances. The manufacturer has no control over the use of Product, therefore no other oral or written representation or statement of any kind, express or implied, now or hereafter made is authorized or warranted by Newlook International, Inc. or its affiliates, and Newlook International, Inc. and its affiliates hereby disclaims all such warranties, including those of merchantability or fitness for a particular purpose. In any case, the manufacturer’s obligations shall be limited to refunding the purchase price or replacing material proven to be defective. Newlook International, Inc. shall not be liable for special, incidental, or consequential damages, including delays or lost profits. Communication of this warranty and its limitations to end users is not the responsibility of Newlook International, Inc. but should be communicated by those in direct contact with the end user. Any claim regarding product defect must be received in writing within one year from the date of manufacture. No claim will be considered without such written notice or after the specified time interval. The end user shall be responsible for determining Product’s suitability and assumes all risks and liability.

**Newlook International, Inc. Solid-Color Concrete Stain™ Suggested Short Form Specification:**

All concrete flatwork designated as being colored with a cementitious stain in the plans and specifications shall be stained with *Solid-Color Concrete Stain*, manufactured by Newlook International, Inc., 877-763-9566 (877-7 NEWLOOK), Salt Lake City, UT, 801-886-9495 in accordance with the Newlook International, Inc. Concrete Color Stain Technical Information Sheet, using any of the available colors and a minimum of \_\_\_\_ kit(s) per average of 350 square feet for at least two applications.

**Newlook International, Inc. Transparent Color Enhancer Stain™ Suggested Short Form Specification:**

All concrete flatwork designated as being colored with a cementitious stain in the plans and specifications shall be stained with *Solid-Color Concrete Stain*, manufactured by Newlook International, Inc., 877-763-9566 (877-7 NEWLOOK), Salt Lake City, UT, 801-886-9495 in accordance with the Newlook International, Inc. Concrete Color Stain Technical Information Sheet, using any of the available colors and a minimum of \_\_\_\_ kit(s) per average of 350 square feet for at least two applications. (Optional for Transparent Color Enhancer Stain) All stained surfaces designated as being antiqued, shall then receive a second “wash” application of *Transparent Color Enhancer Stain*, manufactured by Newlook International, Inc., 877-763-9566 (877-7 NEWLOOK), Salt Lake City, UT, 801-886-9495 in accordance with the Newlook International, Inc. Concrete Color Stain Technical Information Sheet, using any of the available colors and a minimum of \_\_\_\_ kit(s) per average of 200-400 square feet.

**ORDER SPECIFICATIONS (Shipping weight approximate) ~**

<u>Shipping Wt.</u>	<u>Kit Type</u>
9 Lbs	Full-Sized Solid-Color Stain Kit = 3 – 32 ounce bottles and powder color additive bottle
2 Lbs	Small-Sized Solid-Color Stain Kit = 3 – 4 ounce bottles and powder color additive bottle
5 Lbs	Transparent Color Enhancer Kit = 3 – 16 ounce bottles
2 Lbs	Small-Sized Transparent Color Enhancer Kit = 3 – 4 ounce bottles
7 Lbs	Clear 32 Kit = 3 – 32 ounce bottles
1 Lb	4.5” Round Applicator Brush
1 Lb	8” Applicator Brush
1 Lb	10” Applicator Brush
1 Lb	18” Applicator brush

**Standard Solid-Color Concrete Stain and Transparent Color Enhancer Stain Name and Number**

218 Spring Green	202 Natural	205 Steel	297 Summer Sand	294 Mountain Brown	261 Blush	333 Midnight Green
399 Safety Red	209 Pebble	255 Fountain Blue	296 Raw Umber	293 Spanish Clay	254 Wishbone	284 Mirky Green
398 Safety Yellow	203 Gray	334 Robin Egg	289 Summer Taupe	335 Pumpkin	233 Beach House	227 Olive
240 Safety Blue	275 Light Gray	252 Violet	291 Fresco	212 Buckskin Suede	266 Putty	278 Powdered Sage
207 Black	276 Medium Gray	263 Peppermint	264 Coral Red	290 Maple	259 Light Cork	279 Outback
230 White	277 Dark Gray	262 Rose	323 Summer Rose	225 Cowboy Dust	270 Weathered Cork	280 Brooke Green
330 Cloud	257 Roman Stone	336 Mediterranean	265 Red	213 Caramel	271 Adobe Smoke	332 Powder Green
268 Cool White	204 Smoke	326 Mesa Red	303 Crimson Red	288 Creamed Coffee	217 Durango	282 Mint
231 Ivory White	306 Stone	307 Red Shade	245 Spanish Red	215 Sunrise	272 Dark Brown	000 Clear
232 Dove White	206 Charcoal	308 Island Red	244 Terracotta	286 Harvest	216 Mauvewood	
273 Porcelain Blue	256 Lazy River	295 Light Oak	250 Rawhide	220 Sand	300 Oak	
214 Moonrock	285 Hazel	329 Muted Taupe	292 Autumn Wood	344 Sierra	237 Buffalo Brown	