



Solid Color Concrete Stain

Concrete Color Maintenance System

TO CONTACT NEWLOOK
877.763.9566
www.getnewlook.com

Read ALL of the instructions before applying Newlook. They contain important information that will ensure a successful application. Newlook also recommends viewing the Newlook Training DVD (available at www.getnewlook.com).

Successful concrete coating applications are directly related to sufficient surface preparation. Correct preparation of the concrete surface is the most critical step in the application process. Failure to address existing or potential concrete problems before application is the most common reason for Newlook to work ineffectively.

Applicators working with Newlook must have a complete understanding of concrete surface preparation techniques before Newlook is applied. The applicator should carefully examine the surface to ensure the integrity of the concrete. The condition of the concrete is suitable when it is clean and porous enough for Newlook to penetrate and bond to the surface.

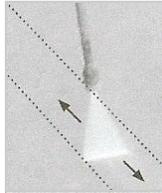
The applicator is solely responsible if any existing or potential concrete problems are overlooked. It is the duty of the applicator to notify the property owner about potential benefits and risks associated with concrete and concrete coatings prior to starting the project.

Preparation

- All debris, loose concrete, coatings, paints, oils, release, etc. must be removed. (Including "cure and seal" products).
- At a minimum, proper pressure washing is required to ensure the concrete pores are open and to remove obstructing particles, which include, but are not limited to: dust, dirt, and curing residue. If pressure washing is not an option, such as interior areas, alternative preparation may be required: light acid, grinding, stripping, etching, etc.
- New Concrete (up to 4 years old) must cure for a minimum of 28 days (in warm weather) and may take longer in cold weather. The concrete then must be lightly acid washed with EcoAcid, followed by pressure washing per industry standard. New concrete should be treated differently because the curing or hydration process can affect the adhesion of any coating and requires more preparation to combat these issues: discoloration, dusting, efflorescence, etc.
- Use hot water pressure (or cold water pressure with a degreasing cleanser) when oil or other types of stains are present.
- On set overlay, apply Newlook right away. If Newlook is not applied several days after the overlay has been set, lightly clean the surface. If overlay is not porous and/or a release has been used, a light acid wash with EcoAcid is required.
- Don't apply when heavy condensation, hydrostatic pressure, or high moisture can occur. It can compromise the bond of Newlook.
- Additional steps may be required to effectively clean and open the pores of the concrete surface. Please consult concrete industry sources for additional suggestions.

Pressure Washing

- At a minimum, 3000 psi at 4 gallons per minute is required.
- Use a 15° or 25° fan tip (never use a 0° tip). Units with a rotating arm are not recommended.
- Make sure the wand is straight up and down while cleaning.
- Keep the nozzle a constant distance from the concrete while cleaning. A distance of 5 to 8 inches is recommended.
- Clean as if you were "spray painting" the concrete.
- Make sure to overlap each row as you clean, covering every square inch of the surface.
- Clean as close as possible without damaging the surface. The objective is to rinse away dirt and excess water. Move slower if cleaning oil, paint, etc.



NOTE: If not sure how to properly pressure wash, please view the Newlook video online. If applying Newlook to hard-troweled or polished concrete (smooth garage or shop floor), the surface **MUST** be profiled to open the pores. Profiling can be done Chemically with Quick-Etch, or Mechanically by grinding or sandblasting. For more information, contact Newlook.

Pot Life

The complete kit must be thoroughly mixed for proper application and used within 3 to 5 hours. Time may be more when the temperature is lower and may be less when the temperature is higher.

Curing Times

Subsequent applications of Newlook can be applied at least 1 hour after previous coat is dry to the touch (not tacky). The "Wet Test" is best for determining when the next coat can be applied (see demo in Newlook video).

Wet Test: In an inconspicuous area, rub a clean, white damp cloth on the stained surface. If the product re-emulsifies or softens, the surface is not ready for additional applications of Newlook. Wait and repeat the test.

- Actual dry time varies with temperature and humidity.
- Stained surface should not get wet for 24 hours.
- Can be walked on in 4-8 hours.
- Can be driven on in 48 hours, weather permitting (Newlook recommends parking on cardboard for 28 days). Brand new tires, especially high performance tires, may require protecting the surface for a longer period of time.
- Can be cleaned (pressure-washed) in 1 week.

Surface Temperature

Temperature of Concrete surface should be between 50°F (10°C) and rising and 90°F (32.22°C) and cooling.

Tools Needed

- One time use applicator brushes • Broom handle • Bristle brush (chip brush) • Power drill • Newlook Mixer • Clean tap water source • 2 buckets of at least 3 gallon capacity each •

Size	Number of Bottles	Labels	Size	Coverage
Large Size	4	A, B, C, D	32 fl oz.	250-400 Sf. Twice
			946 ml	(Average of 350 Sf.) 23.23-37.16 m ² Twice (Average of 32.52 m ²)
Small Size	4	A, B, C, D	4 fl oz.	45 Sf. Twice
			118 ml	4.18 m ² Twice

The 3 Most Important Application Tips

1. **PROPER MIXING:** make sure ALL pigments are thoroughly mixed by sweeping the bottom of the bucket with a chip brush.
2. **CONSTANT PIGMENT SUSPENSION:** always agitate the product from the bottom every time you return to the bucket for more stain.
3. **REBROOM:** Back-brush / re-broom the product occasionally until consistent color is achieved.

Mixing Solid Color Stain

Step 1

1. Pour A and B into bucket #1—mix well
2. Pour C and D into bucket #2

Step 2

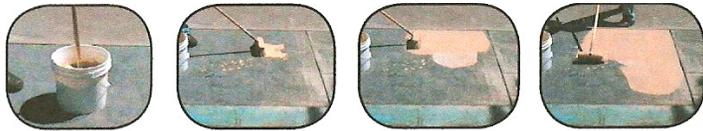
1. Completely refill Bottle C with water and shake
2. Empty C into bucket #2
3. Do this a TOTAL of 4 times
4. Mix VERY well.

Step 3

1. Pour bucket #1 into bucket #2 and mix for several minutes.
2. Stir bottom of bucket with bristle brush to ensure mixing is complete.

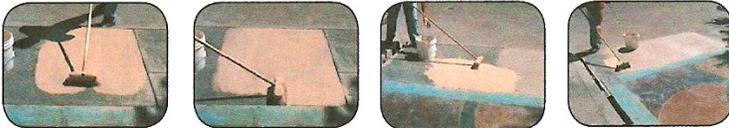
Applying Solid Color Stain

Step 1



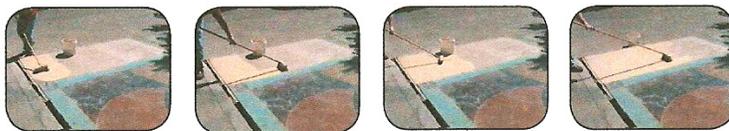
Prior to staining, agitate the applicator brush to remove excess lint and particles. Dip applicator into bottom of bucket and mix in a circular motion. Be sure to do this EVERY time you dip an applicator or bristle brush. Spread the stain onto the concrete. Do not apply pressure, let the applicator do the work. Spread the stain as far as it will go, in even, circular strokes until it does not puddle. Broom in more than one direction to spread stain evenly. Remember, a little goes a long way.

Step 2



The applicator should be used again to brush the same area a few more times as it dries in order to maintain color uniformity. It may be necessary to walk back onto the wet stain and re-broom the material as it dries. Broom out your footprints. Don't forget corners, they will dry differently if not brushed again. **Note:** You do not have to maintain a "wet edge" for the Solid Color Stain.

Step 3



Apply a second coat and then spread the stain over the entire section again, making sure that you agitate the stain from the bottom EVERY time you dip the applicator into the bucket. Be sure to back-broom each section as you stain to ensure even penetration.



Use a bristle brush for edges and joints. Make sure that you re-broom the edges with the large applicator or a bristle brush or those areas could dry a slightly different color. If you get low on stain or run out, end on a joint. For large jobs or hot weather conditions, a second, wider applicator brush can help in re-brooming the stain.

Maintenance

- The application surface should be inspected periodically for thin or traffic-worn areas. Reapply product as needed with a maintenance application.
- Regular cleaning with Newlook concrete cleaner is recommended.
- Planning for a maintenance coat of Newlook in the future should be considered due to environmental factors such as age, erosion, soiling, wear and tear, etc.
- Treat interior stained floors carefully and gently.
- Don't use any acid-based cleaners after application.
- Don't scratch the surface.
- When using rolling chairs, place a breathable mat on the surface.

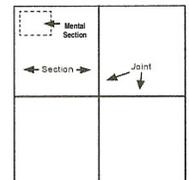
Clear 32 and Enhancers

Use Clear 32 as a sacrificial layer (s) over stain or unstained interior concrete for a semi-glossy, clear, and breathable finish. Use it as a "primer" when staining raw, virgin, or integrally colored concrete with the Translucent Color Enhancer. It can also be used with abrasive grit for greater slip-resistance.

- Enhancers can be applied in a variety of methods, depending on desired look.
- It is recommended that a sealer be applied on exterior projects when using enhancers.
- Clear 32 can be used as a sealer for interior spaces for a semi-glossy finish.
- If unfamiliar with how enhancers work, it is suggested to apply a light coat of enhancer to determine how the color will be affected based on the amount used and application technique.
- Newlook recommends creating a sample board of the desired colors and finish when using the Translucent Enhancers.
- When creating a sample board of the enhancer, it is ideal to have the same conditions (as close as possible) as when the entire area will have enhancer applied to it. This is due to the fact that the color combinations of enhancer and stain are infinite.
- The color on the Newlook Color Chip may not represent what the enhancer stain will look like when applied on top of another color or bare concrete.

Tips

- Mentally divide concrete into sections. Stain the area and move onto the next section.
- Try to end on joints to not lose track of what has already been colored.



Example: Driveway or patio

First Aid

INHALATION: Remove to fresh air. If respiratory symptoms persist or develop, get medical attention.

INGESTION: DO NOT INDUCE VOMITING. Drink water and get medical attention.

EYES: DO NOT RUB. Flush eyes with large quantities of water for 15 minutes while holding eyelids open and get medical attention.

SKIN: Wash exposed areas with water and soap. Remove and clean contaminated clothing. If irritation persists or develops, get medical attention.

IN CASE OF FIRE: Use water spray, fog, foam, dry chemical or CO₂

IN CASE OF SPILLS: Absorb with sand or sawdust and flush with large volumes of water. Emptied containers retain product residue. Follow label warnings even after container is emptied.

Before using this product, read Material Safety Data Sheet and Warranty.

KEEP AWAY FROM CHILDREN AND ANIMALS

Warranty

Since no control is exercised over product use, Newlook International, Inc. represents and warrants only that its products are of consistent quality within manufacturing tolerance. NO OTHER ORAL, OR WRITTEN REPRESENTATION OR STATEMENT OF ANY KIND, EXPRESS OR IMPLIED, NOW OR HEREAFTER MADE IS AUTHORIZED OR WARRANTED BY NEWLOOK, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Liability for breach of contract, negligence, or on any other legal basis is limited to the lesser of refund or replacement of defective materials. NEWLOOK WILL NOT BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING FOR DELAYS OR LOST PROFITS. Communication of this warranty and its limitations to end users is not the responsibility of Newlook, 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 determine the suitability of the products for the intended use and assumes all risks and liability in connection therewith.

Troubleshooting

While every care has been taken when assembling these tips, we do not guarantee that they will work in every case. There may be factors beyond our control preventing the desired outcome. For further assistance, please contact Newlook.

Concern	Solution
Abrasion	Newlook will wear as well as the concrete it is applied to.
Asphalt	Newlook has not yet been approved for asphalt surfaces.
Blotchy Concrete Acid Stain	Newlook will cover color differences on a properly prepared concrete surface, giving it a uniform color.
Bricks/Pavers	Newlook's color stains can be used on unsealed brick and paving stones. They need the same preparation as concrete.
Cleaning Up a Spill on Adjacent Concrete	If Newlook is still wet, it is possible to clean with a wet washcloth immediately. If it has dried, EasyStrip 2000, hot water pressure washer, concrete stone, or a stiff bristle brush may be used to remove Newlook.
Color Does Not Match the Sample	Different concrete textures may contribute to slight variations in the finished color. If the color is drastically different, please contact Newlook for assistance. It is suggested that Newlook be tested in a small area before applying to a large surface area.
Concrete Looks Glossy After Application	After complete application, the colored surface will have a slight gloss. The gloss on outdoor surfaces will diminish usually within 30 days and the concrete will begin to look more like integral colored concrete. Interior surfaces may retain gloss for a longer period of time.
Cracks In Concrete	Newlook will not fill cracks, even small ones. Repaired cracks will telegraph up through the product and may be more visible than before the repair.
Efflorescence	Because Newlook is breathable, minerals leech through concrete due to hydration, etc. The user may need to increase the frequency of maintenance, which includes cleaning and staining the concrete more often.
Flaking	The 3 most common reasons for flaking are: poor preparation, new concrete, and excessive moisture. Poor preparation problems can be attributed to failure to address existing or potential concrete problems before applying Newlook. New concrete problems can be due to the hydration and curing process over time. Reapplying stain may be required to maintain Newlook on new concrete under 4 years old. Excessive moisture issues should be addressed to decrease moisture. After the excessive moisture issue has been taken care of, Newlook should be re-applied.
Hard-Troweled Concrete (Garage, Shop Floors)	Due to the lack of porosity of slick (glazed) concrete, most sealers and stains do not bond to the concrete unless it is profiled. Profiling can be done Chemically with QuickEtch, or Mechanically by grinding or sandblasting. Newlook is not recommended for slick or glazed concrete unless it is properly profiled.
High Traffic Areas	Newlook is designed as a maintenance product. It can be applied as often as needed to keep high-traffic areas looking new.
New Concrete	Not all concrete surfaces are the same. There are significant differences between old and new concrete, concrete in different regions, different mixes of concrete, etc. Precautions and extra steps should be taken to ensure that the concrete surface has been prepared correctly and thoroughly before the application of a concrete stain. The method of surface preparation depends on many variables, which include, but are not limited to: additives, concrete mix, and slab defects. It should not be assumed that new concrete is clean and porous. Please reference concrete industry sources for more information on concrete and potential problems that may occur.
Painted or Sealed Surfaces	All materials and old coatings must be removed before application. Controlled hot water pressure washing can remove most paints. However, it may be necessary to use Newlook EasyStrip in conjunction with the pressure washer. If neither solution works, concrete diamond grinding or sand blasting may need to be considered.
Pigment Streaks	Caused by insufficient mixing or continued suspension of the pigment. Use a bristle brush to break up the pigments. If streaks occur during application, broom them out. If they are discovered after application, re-apply another coat of Newlook.
Pools	Applying a sealer is recommended to protect the stain from harsh pool chemicals and salts. Using a sealer with grit will increase traction. Pool decks with enhancer should always be sealed to minimize unwanted chemical reactions, which may affect final appearances. Concrete surrounding pools generally require a more frequent cleaning cycle.
Preparation for Surrounding Areas	Protect any walls and adjacent areas where staining is not desired.
Retaining Walls and Vertical Concrete	Newlook Stain can be applied on vertical concrete as long as it is prepared properly and free of debris (paints, oils, other coatings, etc.). Careful consideration and caution should be taken, due to the fluidity of the product. To avoid dripping, it is recommended to apply small amounts of stain at a time. More than two coats may be required.
Sealed Concrete Including "Cure and Seal" Products	If the concrete is sealed or a curing compound has been used on the surface, it will be necessary to remove these products with EasyStrip before application.
Slip	If slip is a concern, use Newlook sealer with grit. Newlook may decrease the static coefficient of friction, causing the concrete to be slightly more slippery than the original concrete.
Stain Discolored In Corners	Caused by corners not being re-broomed adequately. Re-apply the stain and make sure to broom the corners properly.
Texture Differences	Newlook will not change the texture of the concrete. If the concrete is worn or weathered in spots or the surface has been acid etched irregularly, those spots may be visible after application.
Tones, Shades, Or Blotchy Stain After Application	Possible causes are texture differences, excessive temperatures, or mixing incorrectly and/or not re-brooming the entire surface as it dries (see instructions). If texture difference is the problem, surface grinding or an overlay material may be necessary. Texture differences will reflect light differently, causing a visual color shift, even though the color is the same.
Top Coats/ Overlays	On set overlay, apply Newlook right away. If Newlook is not applied several days after the overlay has been set, lightly clean the surface. If overlay is not porous, a light acid wash may be required.