NewLook International, Inc. WallStain™

Technical Information Sheet



NewLook WallStain™ is a non-yellowing acrylic emulsion stain/sealer designed to color, seal, and protect vertical concrete and masonry surfaces. Such protection includes long term water repellency and protection against fungus and mold in high humidity environments. NewLook WallStain will cure to a matte-satin finish when properly applied. Will resist stains, UV, abrasion and minimize hairline cracking, dusting, and spalling. Compatible with all NewLook Concrete Color Stains. Compared to paint or acid stain solutions, WallStain will not chip or peel and does not have the harmful acid runoff like acid stains. No primer required.

USES AND BENEFITS

NewLook WallStain is ideal for quickly applying color to vertical surfaces including pre-cast concrete and retaining walls. It is recommended for use on and around shopping malls, schools, offices, warehouses, commercial buildings, highway walls, bridges, overpasses, and residences. Use NewLook's Transparent WallStain™ to provide highlights after applying WallStain for a more natural appearance. Designer Series Enhancers™ or Translucent Color Enhancers™ may also be used for this purpose.

PREPARATION

New Concrete

For freshly poured concrete, apply 1 coat of WallStain when all surface water has disappeared and when you can apply pressure on the surface without marring it, (usually the same day). Do a light acid wash on the new surface with NewLook Eco Acid™prior to applying WallStain for best results.

Existing Concrete

Surface must be dry and free of efflorescence, dirt, soap, oil, wax, grease, coatings, sealers or other bond breaking contaminants. Cured concrete will require an evenly etched/profiled, medium sandpaper-like finish. Concrete can be etched by means of sandblasting, shot blasting or acid etching. If acid etching method is used do not allow the acid to dry on the surface. The acid must be thoroughly rinsed and neutralized, removing all residues prior to applying WallStain. May require two coats to hide previous color.

APPLICATION PREREQUISITES

- NewLook strongly recommends representative jobsite samples.
 Different sections must be tested to determine suitability, adequate coverage, and final appearance. Use the same preparation methods used for the sample area as the actual job.
- Protect any walls and adjacent areas where staining is not desired.
 Clean up immediately while product is still wet with soap and water.
- Mix product before use. Do not shake.
- Apply with an airless sprayer, roller, or brush. Choose an airless tip and filter size suitable for "Acrylic" material and desired fan width (10-18" or 25-45 cm).
- Temperature of concrete surface should be between 50°F (10°C) and rising and 90°F (32°C) and cooling. NOTE: Lower temperatures and/or higher humidity will prolong cure time.

- The concrete surface may be slightly damp when applying, but all standing water must be removed prior to installation.
- Do not use when hydrostatic pressure is excessive.
- Keep foot traffic off for 4 to 8 hours at 77°F (25°C) and 50% relative humidity. Drive on after 4 to 5 days.

PRECAUTIONS

Wear protective clothing, gloves and safety glasses. Harmful or fatal if swallowed. KEEP OUT OF THE REACH OF CHILDREN.

INGESTION: Do not induce vomiting. Call a physician

EYES: Flush with large amounts of water for 15 minutes, holding eyelids open.

If irritation persists see a physician.

INHALATION: Remove to fresh air and rest. **SKIN:** Wash thoroughly with mild soap and water.

TECHNICAL DATA

Type: Acrylic Emulsion Polymer

Coverage: Smooth Concrete - 300 square feet/gallon (28 sqm/gallon). Textured Concrete - 200 square feet/gallon (18.6 sqm/gallon).

Recoat: (77°F and 50% relative humidity) 1 - 2 hours. Before applying highlight colors, wait about 1 hour after applying WallStain.

Cure Time: (77°F and 50% relative humidity) 8 - 12 hours. Dry to the touch after 30 minutes.

Color Range: Available in 8 NewLook solid colors; Sierra, Caramel, Maple, Natural, Black, White, Harvest, and Beach House. Color matching available. Solids (by weight): 35%

Clean up (while wet): Soap and water.

LIMITATIONS

- Substrate temperature must be above 50°F (10°C) and below 90°F (32°C).
- Do not apply in high humidity or wet conditions.
- Applying product through a sprayer in high winds can result in overspray damage if surrounding area not properly protected.
- Do not use on glazed ceramic tile, quarry tile, marble, terrazzo, dense brick, or dense slate, unless these surfaces are first etched/profiled.
- Keep container from freezing.

PACKAGING AND COVERAGE

Product	Bucket Size	Approximate Coverage (Sq Ft.)
Wall Stain	1 or 5 Gallon, 55 Gallon Drum	200-300 SF Per Gallon

WARRANTY

The following warranty is made in lieu of all other warranties, either expressed or implied. For additional warranty conditions, please contact NewLook at 801-886-9495 and will only be given in writing on a case-by-case basis. This product is manufactured of selected raw materials by skilled technicians. Neither seller nor manufacturer has any knowledge or control concerning the purchaser's use. The only obligation of either seller or manufacturer shall be to replace any quantity of this product, which is proved to be defective. Any claim of defective product must be received in writing within one year from date of shipment. Neither seller nor manufacturer assumes any liability for injury, loss, or damage resulting from use of this product.

NEWLOOK INTERNATIONAL, INC. PRODUCTS available through: