


NEWLOOK

NewLook International, Inc. EasyStrip 2000™

Technical Information Sheet

NewLook International, Inc. EasyStrip 2000™ is a low VOC, water-based concrete coating and paint remover that will effectively lift highly crosslinked urethane and epoxy topcoats and primers, alkyds and the toughest of industrial coatings and linings. Not recommended for use on acrylics—use NewLook EasyStrip 1000™ for these coatings. This low odor product is capable of lifting fuel resistant primers, some inorganic primers and coal tar epoxies. Recommended for use in petrochemical plants, chemical tank farms, nuclear facilities and any area where worker safety or damage to delicate equipment may be a concern. NewLook EasyStrip 2000 contains no TAPs or HAPs and offers easy cleanup using NewLook Concrete Degreaser™ and water.

FEATURES AND BENEFITS

- Water-based, non-flammable
- Does not effect glass
- Contains no TAP's or HAP's (toxic / hazardous air pollutants)
- Easy clean up with NewLook Degreaser™ and water
- Non-ozone depleting / low odor
- Easily sprayed with airless sprayer

RECOMMENDED USAGE

- Nuclear Plants, Pulp and Paper / Petrochemical Facilities
- Commercial and Industrial Facilities
- Removal of lead-based paints
- Any area where abrasive blasting is not an option due to environmental, economic, dust, or surface damage concerns

PRODUCT DATA

- Viscosity: 40,000 to 80,000 CPS
- Appearance: Green / Blue Gelled Emulsion
- Specific Gravity: 1.03
- Boiling / Freezing Point: 212°F / 32°F (100°C / 0°C)
- pH: 3 to 5
- Flash Point: >165°F (80°C)
- VOC: 410 g/L and 70 g/L (alternate)
- Shelf Life: 24 Months

DIRECTIONS FOR USE

Equipment and Tools

1. Easystrip 2000 is engineered for airless spray application or a "porcupine" roller.
2. Ensure application equipment is free of any previously applied products, chemicals, or solvents (especially mineral spirits).
3. Clean tools with denatured alcohol prior to use.
4. Use only airless equipment with chemically resistant packing, such as Titan 640i or larger. Even the smallest, airless sprayer is capable of spraying this product. Equip sprayer with a tip size at least 0.019 inches.
5. Other equipment needed: brushes, rollers, scraper, masking tape, plastic sheet, pressure washer, electric drill with mixer, empty pails for clean-up, water.
6. Roller application should ONLY be used for horizontal surfaces.

Test Area

1. Always prepare a test area of varying thickness prior to full application. This will indicate the time required for completion, approximate square foot usage, and suitability of the product for the coating and substrate.

Masking

1. Protect areas with plastic sheets where EasyStrip is not desired, including adjoining surfaces where over-spray may travel.
2. If using masking tape, apply two layers of tape and remove the top layer immediately after application. The EasyStrip may soak through the tape, damaging the paint under it.
3. Spray all plants and vegetation liberally with water before and after application of EasyStrip.
4. Cover delicate vegetation to avoid damage.

Mixing

1. If water appears to have separated out of EasyStrip 2000, thoroughly mix the stripped with a drill until it becomes a homogeneous once again, usually 2 to 5 minutes. DO NOT SHAKE. DO NOT DILUTE.

Application

1. Apply a thick, even layer of stripper onto the coating being removed. An airless sprayer is the most effective means of application.
2. Always start the sprayer pump at the lowest pressure setting and slowly build up the pressure until an adequate fan pattern has been generated.
3. The minimum wet film thickness should be 15 mils (300 microns). The stripper must be applied 1.5 to 2 times thicker than the coating to be removed (e.g. 20 mils of coating require 28 to 40 mils of stripper to be removed effectively). Generally, apply a layer of EasyStrip that is twice the thickness of the coating being removed.
4. High pressure and narrow tip sizes will break the stripper's emulsion and will reduce its effectiveness. When trying to build up films thicker than 30 mils (600 microns), it is advisable to build the stripper film in two separate applications.
5. First apply a light coat of approximately 15 mils (thick enough to hide the surface color of coating), allow it to dwell for about 5 to 30 minutes and then build the rest of the stripper film thickness in the second application.
6. Once applied, leave the stripper alone, as agitation slows down penetration. Brushing and rolling should be avoided because these methods produce lower film build and inconsistent thickness of stripper.

Dwell Time

1. The time required for penetration varies according to the type of coating and the temperature.
2. Most coating systems require 2 to 24 hours of dwell time.
3. Leave the stripper on overnight for best results.
4. The required dwell time and stripper thickness is best determined by test area.

Re-Application

1. When there are multiple layers, poor inter-coat adhesion between the layers may occur. Premature lifting may occur at this interface. If this happens, remove the lifted layers and reapply the stripper.
2. Do not allow EasyStrip to dry out. The stripper is designed to remain wet and effective over extended periods of time (up to 48 hours), but excessive sun, windy conditions, or insufficient stripper thickness can cause early drying.
3. If EasyStrip starts to dry, re-apply a light coating and allow extra dry time.

Removal and Cleanup

1. Removal of lifted coating can be completed by scraper, squeegee, wet/dry vacuum suction system, or by pressure wash.
2. If pressure washing is used, protect all areas that may come in contact with stripper residue and coating that is removed from pressure washing.
3. Pressure wash from the bottom to the top on vertical surfaces to prevent rinse water from deactivating stripper in sections below pressure washing removal operations.

4. The stripped surface must be rinsed with NewLook Degreaser™ to remove all chemical residues before painting.
5. Collect lifted coating and dispose of it in accordance with local government regulations. Do not collect and/or store removed coating and stripper waste residue in metal containers. Only use plastic containers.
6. Clean spray equipment by running water or denatured alcohol through the equipment soon after the spraying has been completed.

WARNING

If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1.800.424.LEAD or log on to www.epa.gov/lead. In Canada, contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation. **NOT APPROVED FOR AVIATION USE.**

LIMITATIONS

- Surface temperature should be between 50°F (10°C) and rising and 90°F (35°C) and cooling.
- EasyStrip 2000 performs effectively as lower temperatures, but the dwell time must be increased.
- Above 85°F (30°C), EasyStrip may need to be over-applied, re-applied, or covered with plastic to prevent drying time during dwell time.
- EasyStrip 2000 will not strip Novalac Epoxies.

CAUTION

KEEP AWAY FROM CHILDREN AND ANIMALS. Before using or handling, read the MSDS and Product Instructions. **Do not collect and/or store removed coating and stripped waste residue in metal containers. Only use plastic containers.** 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.

PACKAGING AND COVERAGE

Kit Type	Size	Theoretical Coverage
EasyStrip 2000	1 Gallon (3.8 L)	25 to 90 Square Feet / Gallon
	5 Gallon (19.0 L)	25 to 90 Square Feet / Gallon
	55 Gallon (189 L)	25 to 90 Square Feet / Gallon

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. PRODUCTS available through: