# NewLook International, Inc. DriveHard™

**Technical Information Sheet** 



DriveHard™ is a premium grade concrete and masonry weatherproofer and fortifier. The proprietary formula densifies, strengthens and makes the surface water-repellant by penetrating into and chemically reacting with the unique chemical properties of the substrate. DriveHard's chemical reaction creates a bond that permanently increases the lifespan of concrete and masonry by preventing and reducing damage caused by common problems, including extreme weather conditions (e.g. freeze-thaw cycles). The patent-pending water-based, nano-silicone/silicate based formula creates a breathable, yet stronger and water-repellent surface that is more resistant to abrasion and water-dissolved salts (alkali). DriveHard does not create a film on the surface that would trap moisture vapor; it does not change the texture; it leaves a natural-looking and more durable finish.

#### **APPLICATION & USES**

- DriveHard is recommended for most concrete, masonry, brick or stucco surfaces subject to deterioration and corrosion, including:
- Architectural or exposed aggregate concrete
- Porous or dense brick, pavers or blocks
- Masonry capstones and walls
- DriveHard is perfect for winterizing concrete driveways, patios and sidewalks!
- Used to protect integrally colored concrete, water fountains, pool decks, garage floors, retaining walls and patios

#### **PREPARATION**

- 1. The surface should be cured, clean and free of contaminants, such as loose debris, dirt, oil, curing compounds, paint, efflorescence. These foreign substances may prevent DriveHard from penetrating and reacting with the concrete. Generally, contaminants may be removed with the NewLook® Concrete Degreaser™ and pressure washing. Consult your supplier for more information about preparation.
- Allow the surface to completely dry. Avoid installing DriveHard when excessive moisture exists within or underneath the slab/substrate. Mask off and protect areas not meant to be treated.

## APPLICATION INSTRUCTIONS

- 1. Shake the DriveHard container vigorously or mix well. Do not dilute.
- Apply DriveHard to the surface with a sprayer or brush until the surface is saturated without puddles. Avoid contact with the surface while it is wet. DriveHard will begin to react immediately upon contact with substrate.
- Immediately re-apply a second coat on the wet surface for maximum benefit. Maximum strength and resistance will develop over several days. Keep surface saturated for at least 15 minutes or until surface no longer absorbs DriveHard.
- Allow treated area to dry. Generally, this takes 1 to 2 hours or more if excessive moisture is present. Restrict the use of floor to light traffic and non-harsh chemicals for at least 24 hours.
- A light amount of white residue may remain after DriveHard dries usually only when the material is applied. Clean such residue with pressure washing.

#### **MAINTENANCE**

- Regular cleaning with NewLook® Concrete Cleaner™ is recommended. Lightly scrub the area with a window washing brush or mop. Rinse thoroughly with clean water and allow the area to dry.
- Re-apply additional DriveHard to areas that allow for water-absorption as needed.

#### **COVERAGE & STORAGE**

- Store in a safe, dry place.
- Unused portions of DriveHard can be stored for future use. Always keep container tightly sealed.
- DO NOT allow product to freeze.
- Shelf life is approximately 24 months.
- Covers approximately 125 200 square feet per gallon (11 19 square meters per liter). Coverage rate will vary with concrete texture, porosity, finish and (concrete and ambient) temperature.

#### **LIMITATIONS**

- Always perform a test on an inconspicuous area to determine suitability.
- DriveHard is a preventative maintenance solution that is used BEFORE damage occurs. DriveHard will not repair existing cracks, spalling damage, scaling damage, patches, or prevent any foreign material from soiling the substrate.
- Product should not be applied when the temperatures are rising above 50°F or falling below 90°F.
- Keep the surface dry during the reaction period for maximum benefit.
- Due to low viscosity, use extra care when applying to vertical surfaces.
- Water-beading will vary based on surface characteristics. Low water-beading surfaces often still repel water from entering deeply into the surface. For maximum protection, spot check areas for water penetration and reapply as necessary.

#### CAUTION

Alkali liquid! Do not allow contact with glass or metal as it could etch the surface and dull the finish. Wear suitable protective clothing, gloves and eye/face protection. May irritate/burn eyes and skin. In case of contact with skin, wash thoroughly with soap and water. Remove contaminated clothing and shoes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. If swallowed, do not induce vomiting and drink plenty of water. Use in well-ventilated areas. Do not breathe spray. Under normal and responsible consumer use conditions, the likelihood of any adverse health affects is unlikely. Keep container tightly closed. Keep out of reach of children. Please use common sense.

## PACKAGING AND COVERAGE

Kit Type	Bucket Size	Coverage (Sq Ft.)
DriveHard	1, 2.5, 5 Gallon	125-200 Sf. Per Gallon

### WARRANTY

NewLook International, Inc.'s DriveHard™ ("Product") is intended for use by licensed contractors and installers, experienced and trained in the use of these products, or experience consumers who have read and researched the proper installation procedures for Product. 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 should be provided 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.