1. PRODUCT: LastiSeal™ Concrete & Brick Sealer - Satin

2. DISTRIBUTOR:
Novion, Inc.
18 L'Hermitage Drive, Shelton, CT 06484
Phone: 1-800-472-0603 or 203 225-0366
E-mail: sales@radonseal.com Website: www.radonseal.com

3. PRODUCT DESCRIPTION:
LastiSeal™ Concrete & Brick Sealer - Satin is a waterborne polyester sealer with polyurethane polymers and acrylics, which has no equal. It penetrates deep into concrete, bricks, mortar, stucco, and masonry to provide permanent waterproofing and preservation. Unlike paints or surface sealers, it seals internally and cannot peel or wear off. It does not form a film but leaves a low-gloss sheen on the surface. LastiSeal is non-caustic, non-toxic, and non-flammable. No chemical solvents, very low VOCs, no odor.

LIFETIME SEAL AND PROTECTION
Contaminants are cancerous to concrete, stucco, and masonry. Acids, alkali, oils, acid rain, spilled chemicals, and even lactic acid from spilled milk penetrate into the pores in masonry and degrade it.

LastiSeal fills the pores deep inside concrete or masonry and hardens. This forms a more dense mass and permanently prevents the penetration of water or contaminants.

LastiSeal stops water seepage, as well as dusting, spalling, crumbling, and pitting of the masonry.

PAINT PRIMER
The Sealer is an ideal paint primer. Epoxy and good-quality acrylic or oil-based paints bond very well to LastiSeal but unlike ordinary primers, it also protects the paint by sealing the substrate against moisture and efflorescence. Before painting, let the Sealer dry out for at least 3–5 days. Avoid latex paints or silicone-based sealers, which do not adhere well enough to LastiSeal.

4. PRODUCT USES:
Use indoors or outdoors on new or old concrete, bricks, stucco, and masonry. For industrial, commercial, and residential applications – homes, warehouses, commercial buildings, and factories. Use on concrete floors, basements, driveways, parking garages, pool decks, patios, retaining walls, exterior walls, etc.
5. JOB CONDITIONS:

NEW CONCRETE: Allow new concrete slabs, walls, or stucco to cure for at least 30-60 days.

Apply LastiSeal in good weather when air and surface temperatures are above 50° F. The surface temperature must remain above 40° F for at least 24 hours after the application to ensure proper drying. Surface temperatures 70°-80° F are optimal for the application.

Keep unused Sealer in closed containers in protected storage at 40°-90° F.

Do not apply LastiSeal to hot surfaces in direct sunlight because the sealer would flash dry before it can penetrate into the masonry. Apply the sealer in the morning before the surface has had a chance to heat up or apply to areas in shade or in the afternoon when temperatures have cooled off but not so late that dew may form on the surface.

6. SURFACE PREPARATION:

Surfaces to be sealed must be clean and dry. Remove all paint, adhesivesoil, oil spots, efflorescence, mildew, rust, grime, and other contamination from the surface. Any cleaning products should be completely removed by pressure washing.

If the surface of the concrete has a shine or areas that are very smooth and slick, it should be first sanded or acid-etched to open up the pores and give the surface some “tooth”. Neutralize any acid residues with a baking soda or ammonium solution and rinse off thoroughly. Allow it to dry completely.

7. APPLICATION INSTRUCTIONS:

Shake or stir LastiSeal before application.

Apply the Sealer on concrete, bricks, or masonry using a low-pressure sprayer (below 30 psi) like a hand-pump garden sprayer or spread it on with a roller. When spraying, back-roll with a roller any puddles.

Use approximately 1 gallon per 200 sq. ft. area. Second application a day later may be required to waterproof very porous materials (at approximately 300 sq. ft./gall.).

Wash all tools and equipment with soap and water as soon as possible. Spills may be cleaned with soap and water before they dry.

The surface will be ready for light foot traffic in 3–5 hours. For heavy vehicles, allow LastiSeal to cure for at least 5 days.

8. TECHNICAL DATA:

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<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>STATE</td>
<td>Liquid</td>
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<tr>
<td>APPEARANCE, ODOR:</td>
<td>Translucent liquid, No/Slight odor</td>
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<td>SOLUBILITY IN WATER:</td>
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<tr>
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<td>BOILING POINT:</td>
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<td>VOLATILE ORGANIC COMPOUNDS:</td>
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<td>STORAGE:</td>
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