

Lanco Manufacturing & Distributing Inc.

Concrete Seal 225

Product Description Sheet

Product Description

Concrete Seal 225 is a transparent 25% solids, oil/polymer emulsion designed to penetrate porous concrete, as a clear coating or colorized. Due to its unique design Concrete Seal 225 works best on old weathered concrete to provide a new looking surface. Multiple coats can be applied to provide the degree of gloss desired. Concrete Seal 225 is unique in that the small particle (1-2 microns) size of the modified acrylic allows maximum penetration of the product. Concrete Seal 225 penetrates through the pores of concrete and adheres to the particles without covering the natural texture. Use Concrete Seal 225 along with Lanco 090 Series Colorant and effectively revitalize / colorize worn and faded concrete. Unlike ordinary paint, it will move with the concrete and allow the concrete to breath. (Paints are just a top coat and will eventually crack, peel or blister as concrete moves and moisture attempts to escape.) Concrete Seal 225 provides superior chemical resistance to most common chemicals, and is highly UV and water-resistant. This transparent formulation is extremely versatile and is ideal for exterior surfaces or interior applications where the finished system may be exposed to direct or indirect UV/sunlight.

Uses

Typical uses for the Concrete Seal 225 include:

- Patios
- Driveways / Walkways
- Garages
- Block Walls
- Essentially any porous concrete or masonry surface.

Packaging, Colors and/or Textures

Concrete Stain 225 is transparent or 21 standard field pigmented colors. Drums available upon request. Available in 5-gallon units.

Advantages

- Biodegradable
- Non-hazardous
- Non-flammable
- Virtually VOC free
- Easy to apply
- Easy to clean up
- Prevents efflorescence
- Excellent penetration
- Long Lasting
- Low maintenance
- Will not support mold/fungus
- More gloss than Seal 216
- Water, UV and chemical Resistant

Limitations

- Only Lanco Colorant 090-Series can be used.
- Colors may be affected by chemical exposures.
- If Substrate does not have color uniformity multiple coats may be required if using the Lanco Colorant 090-Series.
- Tire contact may cause staining and discoloration.
- Must be applied between 45-95 degrees Fahrenheit.
- Allow 24 hours before allowing water on surface.
- Do not expose to vehicular traffic or harsh chemicals until full cure has been achieved.
- In high volume/commercial areas epoxy may be applied over the surface.
- Keep product from freezing

Application / Coverage

Refer to Concrete Stain 225 Installation Guide for application procedures.

- Typical coverage is 150-175 square feet per gallon

Chemical Resistance

Refer to Separate Product Chemical resistance tables, or for specific product applications, contact your local Lanco representative.

Product Availability

Products are manufactured and available through Lanco Manufacturing and Distributing Inc.

Technical Services

Additional Product Data, complete Technical Support and Product Specifications are all available through Lanco Manufacturing & Distributing Inc.; or their local representatives.

Every reasonable precaution and effort has been taken in the manufacturer of all Lanco Manufacturing & Distributing Inc. products to comply with the published product data. Actual product performance may vary slightly due to environmental influences and/or conditions.

Limited Warranty

Lanco Manufacturing & Distributing Inc. warrants its product to be of good quality and will replace any product proved defective. Satisfactory results depend not only upon quality products but also upon many factors beyond our control. Therefore, except for such replacement, Lanco Manufacturing & Distributing Inc. **MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, RESPECTING ITS PRODUCTS**, and Lanco Manufacturing & Distributing Inc. shall have no other liability with respect

thereto, including without limitation, liability for incidental or consequential damages. Any claim regarding product defect must be received in writing within one hundred and eighty (180) days from the date of shipment. No claim will be considered without such written notice or after the specified time interval. The user shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith.

KEEP OUT OF THE REACH OF CHILDREN

REFER TO MATERIAL SAFETY DATA SHEET FOR FURTHER SAFETY AND HANDLING INFORMATION.