



Lakeland Chemical LLC

Take Control Of Your Resources

LC 180 ` Natural Look`

Description

LC 180 is a unique chemistry Siloxane that provides a long lasting natural finish to surfaces. LC 180 is commonly used with LC 170 multi-surface cleaner that is applied first to give a clean substrate to apply LC 180.

Applications

Recommended for use in:

Terrazzo
Trevartine
Segmental Retaining Wall Units
Paving Stones
Concrete Roof Tile
Limestone
Slate
Granite
Tiles
Clay brick
Pre-Cast structures
Mortor

Penetrating Sealer

Features

- Natural Surface Finish
- Breathable
- Ultra Violet Protection
- Penetrating Sealer

Benefits

- Allows Product to breath
- Water Resistant
- UV Stable for Southern States
- Long Term Protection against a wide range of molds and algae
- Protects against water borne and tree oil stains
- Dramatically reduces maintenance to exterior surfaces
- Increased coverage per sq. ft. of product

Guidelines for Use

Application: *Only apply if temperature is above 55° F (13°C).* It is highly recommended that the surface be treated with LC 170 as specified to ensure the surface is clean of any debris and previous sealer is removed before applying LC 180. Also ensure that the surface is free of any standing water before applying LC 180. Protect surrounding areas from splash or overspray and do not allow sealant to come in contact with areas not to be sealed. Use smooth evening strokes when applying LC 180 with a pressure sprayer or roller. For best results apply two coats allowing ample time between applications. Avoid standing puddles by sponging up excess LC 180 before it dries. Please consult your Lakeland Chemical sales representative if other application scenarios are being considered outside of the listed ranges.

Mixing: Do not dilute LC 180 with other chemicals or water.

Shake well before use.

Handling and Storage

Storage Temperature: If LC 180 freezes, thaw at 35°F (2°C) or above and completely reconstitute by mild mechanical agitation.

Do not use pressurized air for agitation.

Shelf Life: LC 180 has a minimum shelf life of 12 months. Depending on conditions, the shelf life may be greater. Please contact you Lakeland Chemical representative if the shelf life has been exceeded.

Lakeland Chemical LLC
3745 Overlook Drive
Port Clinton OH 43452

Tel: 419-797-4897 or Direct: 330-289-7081

Fax: 419-797-2070

Contact: www.lakelandchemical.com

Product Data: LC 180

Packaging

LC 180 Sealant is available in 1 gal (3.78 L), 5 gal (18.93 L), 55 gal (208 L) drums, 264 gal (999 L) totes.

Coverage

(Sq. ft. per application)

700-900

Some surfaces may be more porous than others which may decrease estimated coverage area.

Related Documents

Material Safety Data Sheets: LC 180

Additional Information

For additional information consult your Lakeland Chemical representative.

The admixtures of Lakeland Chemical are cutting edge products specially designed for use in dry cast products, manufactured concrete products, ready mix, pre-cast, underground construction and paving markets throughout the North American Region. Lakeland product lines are used to improve placing, finishing, appearance, pumping and performance characteristics of concrete.

The information contained in this technical documentation relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The information provided herein is based on technical data that Coatex believes to be reliable, provided that Coatex makes no representation or warranty as to the completeness or accuracy thereof and Coatex assumes no liability resulting from its use for any claims, losses, or damages of any third party. Recipients receiving this information must exercise their own judgement as to the appropriateness of its use and it is the user's responsibility to assess the material's suitability (including safety) for a particular purpose prior to such use. Reference to trade names used by other companies is neither a recommendation, nor does it imply that similar products could not be used.

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