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LG-7K

Liquid Grout Coating System for Dry Polishing



Product Description

Ameripolish® LG-7K mixes with the dust created while grinding concrete floors to create a super-durable matrix that automatically fills pinholes, small air voids, pop-outs, micro-cracks and other gaps in the concrete surface during grinding. LG-7K creates a monolithic surface that polishes faster, easier and more effectively. With gaps and imperfections filled, the floors accept Ameripolish® densifiers, protective treatments and color-stains more evenly.

Ameripolish® LG-7K also makes floors easier to maintain by eliminating the tiny nooks and crannies in concrete that trap and accumulate soil and other contaminants. The easy-to-apply treatment dries fast and is suitable for any floor undergoing grinding, from warehouse-industrial to highly polished aesthetic floors.

Features

- Easy spray-on application with a pump sprayer
- Automatically fills gaps, voids, and pop-outs during regular grinding operations
- Quickly cures to concrete hardness
- Can be diluted with clean water to meet a variety of job site and equipment conditions
- Treated floors are easier to maintain; less likely to trap dirt and other contaminants
- Treated surfaces polish faster and easier

Uses

Ameripolish® LG-7K is ideal to be used on:

- Concrete floors with pitting, holes, cracks, or surface irregularities

Dilution & Coverage

Do not dilute or alter, Ameripolish® LG-7K comes RTU (ready-to-use) Ameripolish® LG-7K coverage varies from floor to floor.

- LG-7K will typically cover 200-400 sq ft per gallon.

Preparation

Surface should be clean and free of standing water prior to application. Surface must be free from oil, dust, dirt, grease,

Product Specification

Application:	Spray-On Application
Appearance:	Milky liquid
VOC:	2 g/L
Shelf life:	2 years
Solvent:	Water-based

Packaging Specification

Product #	Shipping Wt.	Container
LG7K-5	30 lbs.	LG-7K 5 Gallon



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laitance, and other bond inhibiting contaminants. Stir material thoroughly before application.

Application

Ameripolish[®] LG-7K should be applied close to or during the final stage of metal grinding operations. Always test to determine best practices for job site conditions

1. For best results turning the dust collector to a lower setting or disconnecting the vacuum altogether prior to applications helps get dust into the product for a smooth, thick filler.
2. Apply Ameripolish[®] LG-7K by spraying it on the floor immediately in the grinders path. Coat the floor up to 10 feet or less in front of the grinder. Saturate the floor, but do not create puddles.
3. Grind the wet floor until dry. Ensure the grinder reaches the treated areas before the LG-7K dries.
4. Let the floor dry for 2-12 hours for maximum curing. Longer dry times are recommended for a maximum cure.
5. Reconnect the vacuum hose (if needed) and continue grinding and polishing. The preceding instructions are guidelines that can be modified for specific equipment, job site conditions or personal experience.

Cleanup

Uncured LG-7K cleans up with soap & water. Cured LG-7K must be removed by mechanical means.

Storage

- Store upright in safe dry place at 45-100°F (7 -38°C)
- Keep liquid from freezing
- Keep powder from moisture, store tightly closed
- Keep out of reach of children
- Seal container after use
- Do not mix with other chemicals

VOC Compliance

Ameripolish[®] LG-7K contains 2 g/l VOCs.

Warning & Safety Information

KEEP OUT OF REACH OF CHILDREN. DO NOT TAKE INTERNALLY.

BEFORE USING THIS PRODUCT PLEASE READ THE SAFETY DATA SHEET IN ITS ENTIRETY! Safety Data Sheets (SDS) can be found online at www.ameripolish.com or upon request by contacting Ameripolish at 1-800-592-9320.

Warranty

The information contained herein is believed to be reliable. This information is based on laboratory testing and results. Because of variations in methods, conditions and equipment, each user must test this product to make a judgment of performance. Applicator is responsible for testing material for effectiveness and performance. Manufacturer obligation is limited to the refund of purchase price or replacement of material if proven to be defective. Claims must be made in writing and received within one year from date of product sale to original buyer. Sole remedy shall be replacement of product proven defective.