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AquaShield

Waterproofing Treatment for Concrete and Masonry

Product Description

Ameripolish® AquaShield™ Waterproofing Treatment is a long-lasting treatment that provides water repellency to any concrete surface, helping to prevent staining and water damage. AquaShield™ coverage varies depending on the porosity of the concrete. Expect approximately 400 square feet per gallon on a broom finish and approximately 2,000 on less porous finishes.

Features

- Ideal for use on any concrete or masonry surface indoor or outdoor
- Extremely long-lasting and high coverage rate
- Water-based, fast drying
- Low VOC and non-flammable
- Low odor
- Does not alter concrete appearance

Uses

Ameripolish® AquaShield™ is ideal to be used on:

- Cast, precast, concrete masonry units, and pavers to prevent staining and water damage.
- New or existing concrete

Dilution & Coverage

Ameripolish® AquaShield™ is a Ready to Use (RTU) product and should not be mixed with any other chemical. Approximate coverage rate is 200 - 300 sqft per gallon depending on the porosity of concrete or other surfaces.

Preparation

Thoroughly clean the surface that Ameripolish® AquaShield™ Waterproofing Treatment is to be applied to, clean the surface with fresh water, allowing it to dry thoroughly. New concrete should cure for at least 28 days before application.

Product Specification

Application:	Spray
Appearance:	Milky
VOC:	Compliant (3.5g/l)
Shelf life:	1 year
Solvent:	Water-Based

Packaging Specification

Product #	Shipping Wt.	Container
AS-5	50 lbs.	5 gallons RTU
AS-30	300 lbs.	30 gallons RTU
AS-55	550 lbs.	55 gallons RTU
AS-250	2,500 lbs.	250 gallons RTU



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Application

1. Prior to starting project, apply Ameripolish® AquaShield™ to sample area of each type of concrete to be treated, using applications procedures proposed for project. Confirm that concrete is receptive to water repellent.
2. Ambient temperature during application should be 40-90°F (4-32°C). Product must be kept dry for 12 hours after application. Do not apply when rain is expected.
3. Apply Ameripolish® AquaShield™ using an Ameripolish® approved sprayer or similar low pressure sprayer fitted with a gray #8 or similar conical mist tip with gal/hr flow at 40 psi, (15.9 L/hr at 275.8 kPa), or use a garden sprayer.
4. Spray on to thoroughly wet surface without puddling. Allow product to dry, usually 30-60 minutes.
5. Clean up tools and overspray with water before product dries. Do not allow floor to become wet for at least 12 hours. Floor is ready for foot or vehicular traffic one hour after surface dries.

Cleanup

Remove dust and debris with broom, vacuum, water hose, mop or auto-scrubber. Ameripolish® AquaShield™ should be re-applied every 2-3 years, or more often if deemed necessary.

Storage

- Store upright in safe dry place at 40-110F° (4 -43C°)
- Keep product from freezing
- Keep out of reach of children
- Seal container after use
- Do not mix with other chemicals

VOC Compliance

In addition, Ameripolish® AquaShield™ offers VOC compliance with low VOC at 3.5g/L and is also compliant with national, state and district regulations:

- US Environmental Protection Agency
- California Air Resources Board SCM Districts*
- South Coast Air Quality Management District*
- Maricopa County, AZ
- Northeast Ozone Transport Commission*

*Before application, verify product conformance with local and state codes.

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.