

Category > Protect

# B-O-G

## Modified Urethane Coating

### Product Description

Ameripolish® B-O-G is a single component modified urethane coating designed to provide maximum protection to concrete and cementitious overlayment systems. B-O-G is designed for protection against staining from the most corrosive cleaning agents as well as a user friendly application style.

### Features

- RTU = Ready to use
- Glossy finish
- Non-yellowing finishes
- Fast-drying
- Chemical resistant
- Added mildew and UV protection
- Can be applied to most cementitious surfaces

### Uses

- Ameripolish® B-O-G is designed for use on concrete and cementitious overlayment systems

### Dilution & Coverage

Ameripolish® B-O-G is shipped Ready to Use (RTU) and should not be mixed with any other chemical. Approximate coverage rate is 500-1000 sqft per gallon depending on the porosity of concrete or other surfaces.

### Preparation

**WARNING:** People, property, vehicles, animals, plants, and all surfaces not intended to be sealed should be protected from the product, splash, over-spray, and wind drift, using polyethylene sheeting or other proven protective material. **NEW CONCRETE MUST CURE FOR AT LEAST 28 DAYS BEFORE APPLICATION.** For best results, perform a moisture content test on both newly-poured and existing slabs. Slabs with a moisture content 5 lbs per 1000 sf or less show best performance (ASTM F1869 calcium chloride test). High moisture levels may affect performance of sealer. Do not apply if concrete is frozen, dirty or has standing water. Hydrostatic pressure may affect sealer performance. Surface to be sealed must be completely clean. Remove efflorescence, oil, dirt, waters, paints, sealers, and curing compounds; pressure wash and/or power scrub

### Product Specification

Application:	Spray & Microfiber Mop
Appearance:	Milky
VOC:	Compliant (9.87g/l)
Shelf life:	1 year
Carrier:	Water-Based

### Packaging Specification

Product #	Shipping Wt.	Container
BOG-1	10 lbs.	1 gallon RTU
BOG-5	50 lbs.	5 gallons RTU



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if necessary. If applying on polished concrete, ensure dust and debris are off of the surface, and do not apply B-O-G to a polished concrete surface with higher than a 400 grit tool; if you are using the SmartFloor™ Refinement System do not apply B-O-G to a polished concrete surface with higher than a #2 step. Ameripolish® Strip & Clean™ is highly recommended to clean the surface.

### Application

1. Prior to starting project, apply B-O-G to sample area of each type of concrete to be treated, using application procedures proposed for project. Confirm that concrete is receptive to sealer.
2. Ambient temperature during application should be 55°F-80°F (12.8°C-26.7°C). Do not apply on rainy, foggy, or extremely humid days. Excess moisture may prevent sealer from drying properly.
3. Apply Ameripolish® B-O-G using an Ameripolish® Sprayer fitted with a conical mist tip black #10.
4. Pre-wet Ameripolish® microfiber mop with B-O-G to wet thoroughly. Spray a mist of B-O-G onto concrete surface, and immediately spread evenly with Ameripolish® microfiber mop. Apply enough material to attain 100% coverage, without dry streaking or puddling.
5. Allow time to dry in between coats (approximately 30-45 minutes depending on ambient temperature)
6. Apply 4 applications for optimal performance and aesthetics.

Foot traffic may be allowed on sealed surface after 2-4 hours. For heavy traffic, allow 24 hours curing.

Sealed surface should be inspected periodically for areas of thin or traffic worn sealer, and sealer reapplied as needed. Use Ameripolish® Rejuvenating Cleaner Concentrate® & an Ameripolish® SP Clean & Shine Pad for long lasting protection.

### Cleanup

Ameripolish® B-O-G cleans up easily with soap & water.

### 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® B-O-G offers VOC compliance with low VOC at 9.87g/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](http://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.