

Spec-Sheet

WATER BASED URETHANE/ACRYLIC SEALER

BOB offers the "Best Of Both" by combining the hardness of a urethane with the tenacious bond of an acrylic in one concrete sealer. BOB is easy to apply and cures to a clear, non-yellowing glossy film. Because BOB is water based and has low VOC's, the odor is minimal. BOB does a brilliant job of resisting hot tire pickup, blushing and wear. It also offers resistance to UV light, food and beverage stains, oil, rust and water. BOB is designed for: colored concrete, stained or dyed concrete and exposed aggregate. It can also be used on paver bricks, natural and manufactured stone or slate. BOB will retard but will not totally eliminate efflorescence.

BOB is an excellent choice for sealing and enhancing the following surfaces.

- Decorative Concrete
- Concrete Countertops
- Colored & Stamped Concrete
- Stained or Dyed Concrete
- Decorative Overlays
- Natural/Manufactured Stone

BOB offers the following benefits.

- Environmentally Friendly
- Interior or Outdoor Protection
- Hot Tire Resistance
- Long Durability
- Blush and Mildew Resistant
- Low Odor
- Non-Yellowing/Resists UV Rays

IMPORTANT NOTE:

Any sealed surface may become slippery. User should determine if a non-skid additive should be used for additional safety. Before use on a job, thoroughly test this product on a sample to assure performance and appearance. Immediately wipe up pools or puddles where over-application has occurred.

LIMITATIONS:

BOB is not for glazed, polished or non-porous surfaces such as ceramic tile, marble, granite and porcelain. Do not use where hydrostatic pressure is possible.

MOISTURE/ALKALINITY:

The absence of an effective moisture vapor barrier may create an environment for moisture vapor transmission as well as high levels of alkalinity in concrete slabs (generally, but not limited to interiors). Introducing an impermeable coating/flooring system to this environment may result in blistering or general failure. A calcium chloride test (ASTM F-1869) and/or relative humidity probe (ASTM 2170) should be conducted and is the responsibility of the installer. Spec-West is not responsible for failures due to the presence of moisture vapor emissions and/or high levels of alkalinity.

COVERAGE:

Concrete Surface.....250—400 sq.ft./gal Note: Coverage depends on surface porosity and profile.

Available in gallons, 5 gallon pails, and 55 gallon drums (by request).

SURFACE PREPARATION:

Surface must be completely clean and dry to the touch. Remove all dirt, wax, old paints or sealers with appropriate cleaner, chemical dirt, wax, old paints or sealers with appropriate cleaner, chemical stripper or abrasive blasting. If muriatic acid has been used the surface must be flushed with clean water and neutralized with a pH neutralizer such as Spec-Seal Acid/Stain Neutralizer. Muriatic acid is not recommended for cleaning concrete as it will discolor the surface, etch the concrete, and is hazardous to use. After cleaning, allow surface, and is hazardous to use. After cleaning, allow surface to day as the property to color application. allow surface to dry 24 hours prior to sealer application. Allow new concrete to cure at least 28 days before application of BOB.

APPLICATION TEMPERATURES:

	Material	Surface	Ambient	Humidity
Best	6o-8o°F	65-80°F	65-90°F	10-60%
Minimum	50°F	50°F	50°F	0%
Maximum	90°F	90°F	90°F	80%

APPLICATION:

Do not apply sealer in direct sunlight, during inclement weather or when rain is possible. Application to a damp surface or nonwhen rain is possible. Application to a damp surface or non-completely cured concrete may cause a hazy appearance or loss of adhesion. BOB can be applied with most types of pump-up spray equipment, synthetic bristle brush, 3/8" nap roller, microfiber applicator, or airless sprayer with a 0.013"-0.015" tip size. Apply BOB uniformly and thinly at the recommended rate under *Coverage*. Immediately wipe up pools or puddles where over application has occurred. The sealer will appear milky when wet but will dry clear. A two coat application is recommended to provide complete protection. Apply the second coat as soon as the first coat is dry to the touch minimum of a hour when previous coat is tack free and has achieved (minimum of 1 hour, when previous coat is tack free and has achieved a clear film). Do not apply more than 2 coats in one day. It is not recommended to apply BOB to non-porous, smooth dense surfaces.

CLEAN UP:

When wet: Flush with water. When dry: Lacquer thinner or xylene.

DRY SCHEDULE:

Allow at least one hour (until not tacky) before applying second coat. Allow a minimum of 6 hours before introducing foot traffic and 24 hours before wheel traffic. Rainproof in 24 hours.

WATER PENETRATION TEST:

To insure that the application provides proper protection apply this test. Sprinkle a small amount of water on the sealed surface. If water penetration occurs or if the water does not bead up on the surface, apply additional sealer. This test should be performed for each additional coat.

MAINTENANCE:

Sweep, pressure wash, hose or mop, plus periodic cleanings with Spec-Clean Concrete Cleaner. Indoors apply Spec-West's Spec-Coat Floor Polish for added surface protection and easy maintenance.

TO REMOVE:

Abrasive blasting or chemical stripper.

TECHNICAL DATA:

VOC	10.8g/l
Weight per Gallon	8.7 lbs
Appearance	Milky
Odor	Mild
Physical State	Liquid
Solids by Weight	25%
Solius by Weight	25%

SHELF LIFE and STORAGE:

Store between 35° and 120°F in a sheltered environment; do not store in sunlight. Keep product from freezing. Sealed unopened product has a shelf life of one year.

SAFETY INFORMATION:

CAUTION: LIQUID CONTACT WITH EYE AND SKIN CAUSES IRRITATION. DO NOT INGEST. Contains triethylamine and ammonia salt of polymers (proprietary CAS NO), 2-Butoxyethanol CAS #111-76-2, Dietheylene glycol monobutyl ether CAS #112-34-5, and n-Methyl-2-pyrrolidone CAS #872-50-4. Avoid contact with eyes and skin. Wash hands thoroughly after using and before earling are making if for illargh has accurated above and disposed for exacting or smoking. If spillage has occurred, absorb and dispose of according to local regulations.

FIRST AID:

Should eye contact occur, flush with plenty of water for at least 15 minutes and get medical attention if vision is disturbed. For skin, wash thoroughly with soap and water. If swallowed, give 2-3 large glasses of water and get medical attention immediately.

SHIPPING/HMIS INFORMATION:

Ground/Air/Vessel	Not regulated
Required Label	
Required Marking	
Uniform Fire Code	
HMIS Ratings	
1 11V113 Natings	

PRODUCT WARRANTY:

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The statements made herein, on labels, spec-sheets, any of Spec-West's employees or agents concerning this product are given for general information only. Due to variables beyond Spec-West's control in application, surface preparation, surface temperature, humidity and other variable factors, Spec-West assumes no liability for any claim that may arise out of the use of its products and, disclaims any warranty expressed or implied relating to the storage, application, thinning, merchantability, buyers assumption of performance and the any warranty expressed or implied relating to the storage, application, thinning, merchantability, buyers assumption of performance and the fitness for particular purpose. Receipt of products from Spec-West or its agents constitutes acceptance of the terms of this warranty. In the event that Spec-West finds that the product delivered is not of Spec-West's standards of quality, Spec-West will at its sole discretion, either replace the product or refund the full purchase price. Spec-West's choice of one of these remedies shall be the buyer's sole remedy. Spec-West will under no circumstances be liable for consequential damages, except insofar as liability is mandated by law consequential damages, except insofar as liability is mandated by law. Spec-West will deliver products at agreed times insofar as it is reasonably able to do so, but will not be liable for failure to deliver on time when the failure is beyond reasonable control.

KEEP THIS PRODUCT OUT OF THE REACH OF CHILDREN



Spec-West Products available through: