



PolyVers International
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Product Data Sheet

TopSeal

USGBC LEED, EQ Credit 4:
Low – emitting VOC Compliant Materials

Product Description - PolyVersTopSeal is a single component, non-toxic, non-flammable, water based penetrating concrete moisture repellent.

Uses -

- Asphalt Shingles
- Concrete
- Garage Pads And Driveways
- Granaries
- Paving Stones
- Pools And Patios
- Service Stations
- Sewage Treatment Plants
- Sidewalks, Curbs & Gutters
- Zoo And Barn Floors

Advantages -

- Zero VOC's
- Clean Up with Clean Water
- Enables Easier Clean Up Of Most Spills With Soap And Water
- Enables Easier Ice And Snow Removal
- Impervious To Penetration Of Water, Grease, Oils, Acids & Salts
- Leaves Clear, Non-Glossy Finish
- One Coat Application
- Stops Pitting, Rutting, Dusting & Mold
- Will Not Alter Color or Texture

Packaging -

- 55 Gallon Drums - Drum containers filled by weight, volume is closely approximated.
- 5 Gallon Pails
- 1 Gallon Pails

Mixing - TopSeal is a single component product. Prior to use shake container or stir for one to two minutes. Do not dilute with water or other liquids.

Surface Preparation -

- Apply **AquaLok II** to concrete and masonry patches prior to installing **TopSeal**.
- Concrete and other substrates must be clean, structurally sound and free of wax, dirt, coatings and paint, curing compounds and petrochemicals.
- Existing paint or surface treatments (other than **PolyVers AquaLok II**) must be removed for **TopSeal** to penetrate.
- Previously non-treated or bare, new concrete needs no prior preparation.
- Random cracks, damaged control joints, and new construction joints should be properly prepared. Concrete laitance should be removed. Air-blast or vacuum concrete dust prior to installing **TopSeal**.

Application Recommendations -

- Apply to dry substrates. Apply liberally, but do not allow to pond. Spread out puddles with soft mop. Scrub into the surface with soft mop.
- Apply **TopSeal** by low-pressure (20-30 psi) spray, mop, roller or brush. Apply at 100-200 square feet per gallon.
- Apply **TopSeal** until penetration ceases. This requires attention to areas already coated. Re-address areas where penetration continues to occur. Apply consistently.
- Do not overcoat dried **TopSeal**, this will cause clouding or whiting to occur.
- Drying rates vary. **TopSeal** completes penetration and sets within two to four hours. Limited foot traffic may be permitted in 30 minutes to one hour.
- Make substrate repairs prior to application.
- Make test application for substrates other than listed and for those substrates that may have had other surface treatments.
- On vertical surfaces apply from the bottom up.
- Penetration depends on surface porosity.

Shelf Life - One year in original unopened factory containers, under normal storage conditions of 55°F to 95°F.

Safety -

- Do not apply to glass
- Do not apply to soft metals
- Keep containers closed when not in use
- Keep out of reach of children
- Protect from freezing
- Read Material Safety Data Sheet before using
- Store away from heat
- Wear safety glasses and rubber gloves

Technical Services - Sales and Customer Support (913) 321-9000

Warranty — *PolyVers International* will refund the price of or replace, at its election, product it finds to be defective provided the product has been used properly. Except as expressly stated above, the Company makes no warranty of merchantability and no warranty of fitness for any particular purpose, nor does it make any warranty, expressed or implied, of any nature whatsoever with respect to the product or its use. In no event shall the company be liable for delay caused by defects, for loss of use, for indirect, special or consequential damages, or for any charges or expenses of any nature incurred without its written consent.