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Architectural Concrete Solutions

BOMANITE STABILIZER POLY-PRO

Technical Bulletin

Bomanite Stabilizer Poly-Pro is a novel two-component penetrating binder resin designed to harden and seal porous concrete and cementitious toppings in the Bomanite Custom Polishing System. Bomanite Stabilizer Poly-Pro protects treated surfaces against stains, oils and many common food acids. Bomanite Stabilizer Pro is a very fluid product that is applied in a wetting fashion and allowed to dwell for a period prior to the excess being removed. Once the reaction takes place and the Stabilizer Pro has hardened to a semi-rigid plastic like consistency in the pores of the concrete, the floor is final polished and then treated with a Bomanite maintenance product for ultimate durability.

FEATURES AND BENEFITS:

- *Superior stain resistance*
- *Next day return to service*
- *Zero VOC's*
- *Contains no solvents*

GENERAL INFORMATION:

Color

Clear through slightly yellow.

Coverage Rates

Bomanite Stabilizer Poly-Pro is applied at a rate determined through the sampling and specification process. In general, the product is spread by roller at a rate of 250-500 feet per gallon. Actual coverage rates may vary depending on the porosity of the substrate.

Packaging

Available in 2 gallon and 10-gallon kits packaged in metal cans and buckets.

Storage and Shelf Life

18 months. Ideal storage temperature is 72 °F.

Application

Consult the Bomanite Application Guidelines for information on the use of this product.

Limitations

- The substrate being treated must be porous in nature. Do not use Stabilizer Poly-pro on color hardened concrete or tight machine troweled concrete.
- Strong acids may etch Stabilizer Poly-Pro. Use an appropriate maintenance product as determined via the sampling and specification development process to provide additional protection against acids.
- Final appearance of Bomanite Stabilizer Poly-Pro treated concrete is highly dependant upon the placing, finishing and application techniques of the concrete installer.
- Apply only when substrate temperature is above 45 °F. Consult The Bomanite Company prior to application in temperatures greater than 95 °F

Warranty

This product is warranted to be of uniform quality within manufacturing tolerances. Since control is not exercised over its use, no warranty, expressed or implied, is made as to the effects of such use. Seller and manufacturer obligations under this warranty shall be limited to refunding the purchase price of that portion of the material proven to be defective. The user assumes all other risks and liabilities resulting from use of this product.

Additional product information, technical bulletins and specifications are available online at www.bomanite.com or through one of our Bomanite Licensed Contractors. For additional assistance with specifications or technical issues, contact The Bomanite Company.