



# Technical Bulletin and Application Guideline

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## **BOMANITE INTERIOR FLOOR FINISH** **HIGH SOLIDS FLOOR FINISH**

### **PRODUCT DESCRIPTION**

Bomanite Interior Floor Finish is a high solids interior floor finish intended primarily as a topcoat over other Bomanite solvent and water-based sealers (e.g. Bomaseal V.O.C. II, I-18, I-27, Bomanite Florthane SB and WB, and Bomanite Hydrocoat). However it may be used alone over interior surfaces, such as composition tile, terrazzo, brick, concrete, and slate, and can be burnished to a high shine with a high-speed floor machine. Because of the high-solids content of Bomanite Interior Floor Finish, a porous floor will require fewer coats of floor polish. The result will be increased economy in maintenance. Bomanite Interior Floor Finish has "built-in" removability when stripping with Bomanite Interior Floor Strip. Bomanite Interior Floor Finish exceeds the Coefficient of Friction safety standards of ASTM Designation D-2047.

### **FLOOR PREPARATION**

Surface must be thoroughly cleaned and rinsed prior to application. Use Bomanite Floor Cleaner diluted two to four ounces per gallon of water for cleaning surfaces previously sealed prior to applying the Bomanite Interior Floor Finish. If existing seal or finish is discolored or worn, remove before application.

### **APPLICATION**

Apply thin to medium coats of the Bomanite Interior Floor Finish with a floor finish application mop or applicator. Do not allow finish to puddle in low-lying areas. If puddling occurs, spread the material out using the application mop. Allow each coat to dry thoroughly before applying subsequent coats (usually 30 to 60 minutes). Coverage will vary depending on porosity of the surface. Coverage will range from 1,200 square feet per gallon for porous or rough surfaces to 2,000 square feet per gallon for smooth, sealed surfaces.

### **SPECIFICATIONS**

COLOR .....	Milk-white, stable emulsion, dries clear.
ODOR .....	Slight, sweet
COVERAGE (approximate)	
First coat .....	1200 square feet per gallon
Subsequent coats .....	1800 square feet per gallon
pH .....	8.6 ± 0.3
REFRACTOMETER SOLIDS .....	25.0%
FLASH POINT .....	None (C.O.C. Method)
DRYING TIME .....	30 minutes at 20°C. (68°F.), 50% relative humidity.
GLOSS .....	90 (ASTM Test D-523, 60°)
SAFETY .....	Exceeds slip resistance requirements (ASTM. Test D-2047)
PACKAGE SIZES .....	5-gallon pails 55-gallon drums

### **SPECIFICATION ASSISTANCE**

Consult Bomanite Corporation for specification assistance, detailing, etc. This consultation is highly recommended prior to specification.

### **WARRANTY**

This product is warranted to meet uniform quality standards within conventional manufacturing tolerances. Since no control is exercised over product use, no warranty or guarantee, expressed or implied, can be made to its use. Seller's and manufacturer's obligation under this warranty is limited to reimbursement of the purchase price of the portion of the product proven to be defective. The user assumes all risks and liability resulting from the use of this product.