

Installation Guidelines

**PRODUCT NUMBER AND
CONTAINER SIZE**
75214 Qt/75114 Gal
75314 5g pail

WATER BASED/COVERAGE: One gallon covers approximately 350 square feet.

USE ON:

Floors including interior or exterior concrete, masonry, stone and brick. It is ideal for walkways, breezeways, tennis courts, patios and playgrounds. Fully tintable.

LIMITATIONS:

Safecoat paints are made without formaldehyde preservatives. Do not contaminate. Store in airtight containers. Do not use when indoor temperature is below 55 degrees F. Do not freeze. **Thick application, high humidity or conditions other than normal will cause Safecoat to dry and cure more slowly.**

SURFACE PREPARATION:

Clean surfaces of dirt, grease, mildew and oil. New cementitious surfaces should age at least thirty days and have a pH below 10 before coating. For the best adhesion on smooth surfaces with no surface profile, acid-etching may be required, followed by completely neutralizing the surface. Use extreme caution when working with acid and follow label and MSDS precautions. All acid residual must be removed prior to coating. Surface pH should be 7-10 for best results. Test surface porosity and profile by dropping water onto dry surface. If water drops fail to penetrate quickly, surface may need additional attention to create proper surface profile. Test for surface cleanliness by applying a strong tape (such as duct tape) to the cleaned areas and pull back up. The tape must be clean and free of any concrete dust or dirt. If particles or a white residue are still present, remove them completely with additional scrubbing, rinsing, and possibly etching.

APPLICATION:

Before using, stir Safecoat Concrete Floor paint well, then apply as is stirring occasionally during use.

Apply with a brush, pad or roller. Apply in two or more uniform, thin coats. Cross-roll to avoid lapmarks and holidays. **CAUTION: COATED SURFACES MAY BECOME SLIPPERY WHEN WET.**

A slip-resistant floor finish additive is available to help prevent slip if desired. Adding a slip resistant additive may reduce the life span of the product in heavy traffic areas.

CLEAN-UP:

Clean tools and equipment while they are still wet with a warm soapy water solution.

DRYING/CURING TIME:

Dries to touch in 4-12 hours. Allow 24 hours between coats. Normal conditions include a dry surface, access to fresh air flow, moderate humidity, and temperatures above 55 degrees F.

HEALTH PRECAUTIONS:

As with all coatings and sealers, keep container tightly closed and out of the reach of children. Do not take internally. Keep from freezing. Always use adequate ventilation.

PHYSICAL DATA

Physical Description: Low odor, mildly alkaline, white
% Volatile by Volume: 64.74%
Solubility in Water: Dilutable
% Volatile by Weight: 54.90%
VOC Material: 110 g/l
VOC Material less H2O: 237 g/l
HAP's (Hazardous Air Pollutants) zero

If you are chemically sensitive, always test for personal tolerance.

Test samples available here:

www.thegreendesigncenter.com/product/afm-2oz-samples/



LIMITED LIABILITY: Liability, whether express or implied, is limited solely to replacement of product shown to be defective when applied in accordance with instructions and shall under no circumstances include liability for labor costs or consequential damages. It is the user's responsibility to determine the suitability and safety of the product for its intended use. This limited warranty may not be modified or extended by manufacturer's representatives, distributors, or dealers of AFM products. We particularly recommend that users always test in small inconspicuous areas before application to the entire surface. **American Formulating and Manufacturing** 3251 Third Ave., San Diego, CA 92103 www.afmsafecoat.com.