# Safecoat DynoSeal Installation Guidelines

WATER BASED/COVERAGE: 100 sf per gallon per coat.

**USE ON:** Seamless roofs and as a deck coating and underlayment for shower stalls, pools, tubs and saunas. Dynoseal is compatible with most mortar type adhesives. It is also recommended for use as an exterior vapor barrier against moisture intrusion below-grade on poured concrete or block foundations walls. Works underneath most roofing types as a waterproofing membrane. May also be used indoors over concrete subfloors or concrete block walls. Excellent on the inside of wooden raised garden beds. Also effective in sealing radon.

## LIMITATIONS:

Safecoat sealers 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. Surface should be completely dry before application.

## **APPLICATION:**

Before using, stir Safecoat DynoSeal well, then apply as is. Apply with a brush or 3/8" roller.

Roof and deck coating: 2 coats.

Below grade application: 4 coats.

Safecoat DynoSeal is not meant to be exposed to the elements for extended periods of time. It should be top-coated with an elastomeric roof coating such as Safecoat RoofGuard. Note: these instructions are intended to be general only and not exhaustive. The applicator should determine which preparation and techniques are best suited to the specific surface.

## **COVERAGE:**

100 square feet per gallon. Rougher or more porous surfaces may require more material. 15 mils dry film thickness is recommended for best protection.

#### **CLEAN-UP:**

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

## **DRYING/CURING TIME:**

Re-coatable after 2 hours in normal conditions. Normal conditions include a dry surface, access to fresh air flow, moderate humidity, and temperatures above 55 degrees F. Temperatures should be expected to remain above 45 degrees F for two days to allow full curing. Surface remains tacky to touch after drying.

## **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, mildlyalkaline, black%% Volatile by Volume:50.18%Solubility in Water:Dilutable% Volatile by Weight:49.23%VOC Material:19 g/lVOC Material less H20:36 g/lHAP's (Hazardous Air Pollutants) zero

## If you are chemically sensitive,



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.