



DynoSeal

WATER BASED/COVERAGE: 100 square feet per gallon at 15 mils thickness (7½ mils cured).

PRODUCT NUMBER AND CONTAINER SIZE
31163 Gal/31363 5g pail

DESCRIPTION: Safecoat® DynoSeal is a sophisticated, low odor, all weather, water and vapor proof coating and sealer that remains flexible for years. When cured it is highly resistant to flame spread and temperature change, gasoline, oil, grease, fungi, acids and alkalines. It is formaldehyde free, has very low odor upon application and is odor free once cured.

USE ON: Safecoat DynoSeal is recommended for use on seamless roofs and as a deck coating and underlayment for shower stalls, pools, tubs and saunas. It is also recommended for use in repairing roofs, flashing, shingles and metal seams, and as a vapor barrier against moisture from below-grade foundations. It is an excellent sound deadener. Safecoat DynoSeal adheres well to concrete, block, metal, wood and hot mop asphalt and dries black.

SURFACE PREPARATION: Surfaces to be treated should be clean and free of any dirt, dust, rust, scales and particularly oil residue. They should be dry and temperatures should be 55-95 degrees F. Power washing or broom washing with SafeChoice Super Clean or similar not toxic biodegradable cleaner is preferred. Avoid tsp as it leaves a residue. Surface should be dry before application.

APPLICATION: Always have adequate ventilation. Use inexpensive disposable applicators. Safecoat DynoSeal comes ready to use and requires no dilution. Safecoat DynoSeal may be applied with a brush or roller applicator and should be applied in a uniform manner to achieve a proper thickness. Roof and deck coating: apply in thickness of 15+-5 mil increments to obtain a seamless pin hole free film. Recommended thickness is 30 mils wet-15 mils fully cured. Below grade application: apply in 15+-5 mil increments. Recommended thickness is 60 mils wet-30 fully cured. 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.

ADVANTAGES / SIGNIFICANT BENEFITS:

- Versatile, waterproof, vapor proof sealer. Lasts for years if properly installed.
- Low odor, non-offensive to installer and occupant.
- Safely used by and for the chemically sensitive.
- Very low VOC content, meets or exceeds all federal and state air quality regulations, including California.
- Contains no formaldehyde.

CLEAN-UP: Properly dispose of used applicators.

DRYING/CURING TIME: Dries to touch within one hour under moderate humidity at 68 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.

LIMITATIONS: Unlike conventional coatings, Safecoat products are made without formaldehyde preservatives or toxic mildewcides or fungicides. Do not contaminate. Store in air-tight containers. Do not use when indoor or surface temperature is below 55°F. Keep from freezing.

HEALTH PRECAUTIONS: As with all coatings and stains, keep container tightly closed and out of the reach of children. Do not take internally. Always use adequate ventilation. If you are chemically sensitive, always test for personal tolerance.

PHYSICAL DATA:

% Volatile by Volume:	50.18 %
Solubility in Water:	Dilutable
% Volatile by Weight	49.23 %
VOC Material:	19 g/l
VOC Material less H2O:	36 g/l
HAP's (Hazardous Air Pollutants)	zero

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

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.

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Available exclusively through AFM approved retailers worldwide

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