

# DynoSeal

## Interior/Exterior

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

**PRODUCT NUMBER AND CONTAINER SIZE:**  
31163 (gallon) and 31363 (five gallon).

**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 and radon from below-grade foundations. It is an excellent sound deadener. Safecoat DynoSeal adheres well to concrete, block, metal, wood and hot mop asphalt.

**ADVANTAGES / SIGNIFICANT BENEFITS:**

- Versatile, waterproof, vapor proof sealer. If properly installed can last up to ten years.
- 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.

**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.

**COVERAGE:** 100 square feet per gallon at 15 mils thickness (7\_ mils cured).

**CLEAN-UP:** Properly dispose of 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:** Do not apply in direct sunlight. Do not expose for any lengthy period to ultra violet rays, as some oxidation is likely to occur. When used outside, Safecoat DynoSeal is meant to be covered with Safecoat DynoFlex RoofGuard. If coating has been exposed to the sun, wash thoroughly and allow to dry before applying a top coating. Safecoat DynoSeal is non-flammable but should be stored in a cool place to avoid rupture of sealed containers under high heat. 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. Keep from freezing. Always use adequate ventilation. *If you are chemically sensitive, always test for personal tolerance.*

**LIMITED LIABILITY:** The great variation between environmental factors, possible surfaces and application techniques, and the lack of control we have over such matters, must affect our policies. Safecoat products are guaranteed not to be defective when applied and used in accordance with instructions. However, liability, whether express or implied, is limited solely to replacement of product or refund of purchase price and shall under no circumstances include liability for labor costs or consequential damages. Because of the variety of circumstances affecting each job, it is the user's responsibility to determine the suitability and safety of the product for any particular application. 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.**