

# DynoSeal

## Interior/Exterior

**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.

**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 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.

**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.

**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 mils 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.*

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

**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 airtight 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.*

**LIMITED LIABILITY:** Safecoat® products are guaranteed not to be defective when properly applied. Liability express or implied is limited to replacement of product or refund of purchase price and does not include liability for labor costs or consequential damages. Variable factors out of manufacturer's control, such as environmental conditions, application techniques, and surface conditions are critical to results obtained. Users are expected to exercise reasonable care to determine suitability of the product for each 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.**