

DynoFlex RoofGuard

Elastomeric Roof Coating

DESCRIPTION: Safecoat DynoFlex RoofGuard is a unique, water based, low odor elastomeric coating which can be used on composition roofs, rock roofs, cured hot melt asphalt, new polyurethane foam, properly primed wood, metal, masonry, tilt up concrete and mobile homes. It reflects ultraviolet light and will lower the inside temperature from 10-20 degrees F. DynoFlex RoofGuard has excellent flexibility (up to 300%), excellent water resistance and bridges small cracks very well.

PRODUCT NUMBER AND CONTAINER SIZE:
51115 (gallon) and 51315 (five gallon).

SURFACE PREPARATION: All surfaces must be dry, clean and free from dirt, dust, grease, loose peeling paint and all other foreign matter. Being a non-penetrating type product, all surfaces must be thoroughly cleaned. Power wash all areas before applying. Patch cracks, holes, seams and ducts with **Safecoat DynoFlex** and allow material time to dry before coating. All metal surfaces must be free from rust and primed with a metal primer. DynoFlex RoofGuard is generally meant to be applied over 1-2 coats of **Safecoat DynoSeal** as part of a roof coating system.

APPLICATION: Roller or spray. Spray application is the most desirable method. Two coats are recommended at a rate of about 100 square feet per gallon or less which will achieve about 16 mils dry film thickness. On urethane foam apply at the rate of 50-65 square feet per gallon. Adequate film thickness determines the life and protection of the coating. For best results, apply at a rate of about 16-20 mils dry film thickness. This means 40-50 mils wet film application. Allow 6-8 hours in good drying weather. Do not apply on cold, damp, foggy days or when rain might occur within 72 hours. Air and surface temperature should be 55 degrees F or higher.

THINNING: None required. If necessary, use water sparingly.

CLEAN-UP: Clean tools and equipment while they are still wet with a solution of **SafeChoice Super Clean** and warm water. If DynoSeal RoofGuard is allowed to harden on tools, it will be necessary to use lacquer thinner or stronger solvents.

DRYING/CURING TIME: 2-12 hours depending on wet film thickness, humidity, and ambient temperature. Recoatable in 6-8 hours in most cases.

COLORS: Standard color is white. DynoFlex Roof Guard may be obtained in other colors on special order, but white provides superior UV resistance. For maintenance or color coating, we recommend a topcoat of **Safecoat CemBond** paint, which will provide even further weather and water resistance.

OTHER USES: DynoFlex RoofGuard makes an excellent elastomeric exterior wall coating. (Be sure to provide adequate ventilation so moisture will not be trapped inside the wall.)

LIMITATIONS: Unlike conventional coatings, Safecoat is made without formaldehyde preservatives. Do not contaminate. Store in airtight containers. Do not use when air or surface temperature is below 55°F.

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.**