

RoofGuard Roof Coating & Sealer

White Matte Finish - Elastomeric

DESCRIPTION: Safecoat RoofGuard is a unique, high performance, water based, low odor roof coating suitable for properly primed roofs. It is mildew and water resistant and resists weather elements. RoofGuard has excellent bridging qualities and can be used to patch, seal and bridge hairline cracks. Safecoat RoofGuard provides excellent elongation and waterproofing qualities when applied at proper film thickness. RoofGuard adds surface reflectivity to help control roof heat gain.

CONTAINER SIZE: Gallon and five gallon.

ADVANTAGES / SIGNIFICANT BENEFITS:

- Low odor, low VOC.
- Water clean up.
- Flexible.
- Elastomeric protection.
- Resists weather elements.
- Mildew resistant.
- Water resistant.
- Very low sheen.
- 100% acrylic.
- Roll or spray application.
- Suitable for many surfaces.

SURFACE PREPARATION: All surfaces must be dry, clean, free from dirt, dust, grease, oil, chalk, loose peeling paint and all other foreign matter. When possible clean with a not toxic, biodegradable and odorless cleaner like **SafeChoice Super Clean**. Existing coatings must be tight and water resistant before applying Safecoat RoofGuard over the top. Existing coatings may let go from surface when topcoated with elastomeric coatings if they have weak bond and/or have a tendency to rewet. Check before application. Patch surface defects with appropriate material and prime before topcoating. One or more coats of Safecoat DynoSeal makes an excellent primer before application of RoofGuard. Use Safecoat DynoFlex paste and patching compound on cracks and allow patch to dry before applying topcoat.

APPLICATION: Roll or apply by spray. Spray application is the preferred method. Two coats are recommended. Adequate film thickness determines the life and protection of the coating. Do not apply when rain or heavy fog is expected within 72 hours of application. Do not apply on cold, damp, or foggy days. Temperature should remain above 50 degrees F during first 12 hours of coating cure cycle. *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.

THINNING: Small amounts of water if needed. None normally needed.

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. Maximum protection can be achieved with use in a roof system when applied with Safecoat DynoSeal for a total dry film thickness of 30 mils.

CLEAN-UP: Clean tools and equipment while they are still wet with a solution of **SafeChoice Super Clean** and warm water. Dry coating may have to be stripped off equipment with a stronger chemical.

DRYING/CURING TIME: To touch within 1-3 hours. Recoat in 6-8 hours typical under conditions of 75 degrees - 50% relative humidity. Heavy coats should be allowed to dry longer, overnight if possible.

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.**