

# RoofGuard White Matte Finish - Elastomeric

PRODUCT NUMBER AND  
CONTAINER SIZE

WATER BASED/COVERAGE: See specification below.

51115 Gal/51315 5g pall

**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 water-proofing qualities when applied at proper film thickness. RoofGuard adds surface reflectivity to help control roof heat gain.

**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.

## 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.

**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.

## PHYSICAL DATA:

Physical Description:	Viscous liquid, low odor, mildly alkaline.
% Volatile by Volume:	57.62
Solubility in Water:	Dilutable
% Volatile by Weight	43.97
VOC Material:	35 g/l
<del>VOC Material less H2O (Pollutants)</del>	<del>76 g/l</del>

**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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