



Kymax[®] Coating – Data Sheet

PRODUCT DESCRIPTION

Kymax[®] Coating is a PVDF fluoropolymer coating designed to deliver excellent durability and performance. A water-based product, it cures at ambient temperatures. Kymax[®] Coating is a low-build Kynar Aquatec[®]-based elastomeric finish coat that provides the ultimate in color stability and weatherability over new or existing roof surfaces.

APPROVED SUBSTRATES

New and existing metal, structural concrete, TPO, PVC, Hypalon[®], SPF, EPDM, and asphaltic roofs. New TPO and asphaltic roofs should be weathered for at least 30 days. Do NOT use on gravel-surfaced roofs or shingle roofs.

PACKAGING SIZES

5-gallon (18.9 liter) pail
55-gallon (208 liter) drum

STORAGE & SHELF LIFE

PRODUCT STORAGE TEMPERATURE: 50°F – 90°F (10°C – 32°C) Do NOT allow coating to freeze.

SHELF LIFE: 6 months from date of manufacture in unopened containers, if stored properly in a clean and well-ventilated area.

APPLICATION

INSTRUCTIONS

SUBSTRATE PREPARATION: Roof must have positive drainage, and be clean and dry with no trapped moisture. Repair damaged membrane, flashings, and penetrations. Conduct test patches to verify adhesion of coating prior to start of work. Priming of substrate is recommended and may be required. See *Liquid-Applied Roofing Manual* at gaf.com.

MIXING: Mix uniformly for 3 minutes prior to use. Do NOT attempt to thin or self-tint.

APPLICATION: Apply by airless sprayer evenly at the rates specified below. Apply at a rate of 0.50 gal/100 ft² (2.0 L/10 m²) per coat. Apply additional coats perpendicular to the previous coat once it is dry enough to walk on. Total coverage depends on substrate. Rough substrates will require more. Minimum two coats required.

WARRANTY

Refer to applicable warranties and guarantees, available at gaf.com, for complete coverage and restrictions.

LIMITATIONS & PRECAUTIONS

APPLICATION AIR TEMPERATURE: Min. 50°F (10°C). Do NOT heat containers.

APPLICATION SURFACE TEMPERATURE: 50°F (10°C) and rising. Care should be taken when coating surfaces above 120°F. Contact GAF Design Services if you have application questions.

Do NOT apply if rain, dew, fog, heavy moisture, condensation, or freezing temperatures are in the 8-hour forecast to ensure proper cure. Cool temperatures/high humidity may slow curing.

SAFETY & HANDLING

For specific information regarding safe handling of this material please refer to the Safety Data Sheet (SDS).

CLEAN UP

Use water and soap to thoroughly flush equipment.

For application questions, contact GAF Design Services at **1-877-GAF-ROOF**

We protect what matters most™





Kymax[®] Coating - Data Sheet

PHYSICAL PROPERTIES*

Type	ASTM Test Method	Test Values ¹
Volume Solids	ASTM D2697	33%
Weight Solids	ASTM D1644	47%
Weight per Gallon/Liter	-	10.4 lb/gal
VOC	-	<50 g/L
Flash Point	-	>201°F
Freeze-Thaw Stability	-	Do not freeze
Standard Colors	-	Kymax [®] Coating is available in standard White. All other colors are custom matched by GAF for the specific application. Color chips or samples must be furnished to GAF for all custom colors (other than White).

1. Values are approximate and subject to normal manufacturing variations. These values are not guaranteed and are provided solely as a guide.

*Physical property values are based off the standard white color.

