

# GAF MetalRoof Primer



## Description:

GAF Metal Roof Primer is a single component, highly durable exterior acrylic latex primer. It helps provide protection against the damaging effects of corrosion over properly prepared ferrous metal substrates. It also helps provide protection against the damaging effects of alkali exposure over concrete and masonry. It can also be used to help block tannins over wood surfaces. Due to its application versatility, it can be top-coated with a wide variety of finish coats.

## Approved Substrates:

Steel, aluminum, galvanized metal, previously painted surfaces, wood, concrete masonry, and brick.

## Packaging Sizes:

- 5 gallon (19 liters) pail
- 55 gallon (208 liters) drum

## Storage and Shelf Life:

### Product Storage Temperature:

50°F – 90°F (10°C – 32°C) do not allow coating to freeze.

**Shelf Life:** 18 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. Note: Severely rusted metal should be replaced. See Liquid-Applied Roofing Manual at [gaf.com](http://gaf.com).

**Mixing:** Mix uniformly for a minimum of 3 minutes prior to use. Do NOT attempt to thin or self-tint.

**Application:** Apply by brush, roller or sprayer at the rates specified below. Apply evenly at a rate of 0.33 – 0.5 gal./100 ft<sup>2</sup> (1.34 – 2.04 L/10 m<sup>2</sup>) per coat. See [gaf.com](http://gaf.com) for more information.

## Warranty:

Refer to applicable warranties and guarantees, available at [gaf.com](http://gaf.com), for complete coverage and restrictions.

## Limitations and 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 and 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. If product has hardened, clean with solvent.



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For additional information, contact GAF Design Services at 1-877-423-7663 or [designservices@gaf.com](mailto:designservices@gaf.com)

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### Physical Properties

Type	ASTM Test Method	Test Values*
Volume Solids	ASTM D2697	36.2%
Weight Solids	ASTM D 1644	46%
Weight per Gallon / per Liter	ASTM D1475	10.1 lb. (1.21 kg)
VOC	—	<100 g/L
Dry Time	ASTM D1640	20 – 30 minutes @ 75°F (24°C), 50% R.H.
Cure Time for Recoating	ASTM D1640	Water-Based: 1 hour @ 75°F (24°C) Solvent-Based: 24 hours @ 75°F (24°C)
Standard Color	—	Off White

### Approvals

	<b>Miami-Dade County Product Control Approved</b> 20-0130.07 and 21-0105.10	<b>State of Florida Approved</b> FL620
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\* Values are approximate and subject to normal manufacturing variations. These values are not guaranteed and are provided solely as a guide