



## Description:

UniBase Primer is a low viscosity, highly penetrating, advanced acrylic polymer primer. It is used to promote adhesion of acrylic roof systems to existing concrete and asphaltic roof substrates. UniBase also acts as an excellent asphalt bleed blocker. UniBase is an easy-to-apply, cost-effective method of locking down granules on asphaltic substrates, thereby maximizing adhesion of the subsequent acrylic roofing system.

## Approved Substrates:

Concrete and asphaltic

## Packaging Sizes:

- 5 gallon (19 liter) pail
- 55 gallon (208 liter) 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.

**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 airless sprayer evenly. Rates will vary from 0.5 – 1.5 gal/100 ft<sup>2</sup> (2.0 – 6.1 L/10 m<sup>2</sup>) depending on substrate texture. Substrate porosity and texture will determine the amount of UniBase required to prime the surface. Allow UniBase to dry thoroughly prior to top coating.

## 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*
Tensile Strength	ASTM D412	300 psi (2.1 MPa)
Elongation	ASTM D412	500%
VOC	—	< 50 g/L
Dry Time	ASTM D164	1 – 2 hours @ 70°F, 50% R.H.
Color	—	Translucent Green

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