



StableRust Primer

Product Data Sheet



PRODUCT DESCRIPTION

StableRust Primer is a water-based, surfactant-free acrylic primer used in direct to metal applications to stabilize and protect metal surfaces.

PACKAGING & SHELF LIFE

2 gallon (7.6 liter) bucket
5 gallon (19 liter) pail

Shelf life 18 months if unopened containers stored between 40°F and 70°F.

GAF
1 Campus Drive
Parsippany, NJ 07054
1-800-ROOF-411
gaf.com

GAF Liquid-Applied

January 2016, supercedes March 2014

For technical, system, and warranty information, visit gaf.com or call 1-800-766-3411.

USES & ADVANTAGES

Recommended uses:

- Direct to metal applications
- Metal protection primer
- Anticorrosion primer
- Stain blocker on many types of surfaces

Advantages

- Excellent adhesion to all types of metal such as ferrous and non-ferrous metals, steel (smooth, degreased, sand blasted, and galvanized), aluminum and copper.
- High film hardness with good blocking resistance.
- Excellent water resistance and resistance to salt spray.
- May be applied directly to surface rust.
- Meets most VOC emissions and regulations to eliminate facility downtime during installation.
- Low toxicity formulation is safe to apply
- Easy application and cleanup
- No special training or equipment required to install

PHYSICAL PROPERTIES

STABLERUST PRIMER	
Solids by Weight	50% (±2)
Solids by Volume	56% (±3)
Freeze Point	32°F (0°C)
Color	Deep Green

Density	9.88 lbs/gal (1183.89 g/L)
pH	9.0
VOC	>200 g/L

APPLICATION INSTRUCTIONS

SURFACE PREPARATION: As a minimum, clean and prepare surfaces to receive waterproofing by removing all loose and flaking particles, grease and laitance with the use of a stiff bristle push broom and or washing. Care should be taken not to inject water into the substrate during washing. In some cases additional drying time may be required after the cleaning process.

APPLICATION: **StableRust Primer** comes ready to use, however **StableRust Primer** must be vigorously shaken

or stirred before application. Apply **StableRust Primer** by brush, roller, or sprayer to the application area at the recommended coverage rate. Allow to dry before proceeding with additional products.

COVERAGE: Coverage may vary due to porosity of substrate. The average surface will use 150-200 ft² per gallon (3.68-4.91 m²/L). The minimum dry thickness should be 4 mils (101.6 micrometers) per coat.

LIMITATIONS & PRECAUTIONS

Do not apply **StableRust Primer** at temperatures below 50°F (10°C), or when there is possibility of temperatures falling below 32°F (0°C) within a 4-hour period after

application. **StableRust Primer** will freeze and become unusable at temperatures below 32°F (0°C). Do not ship or store unless protection from freezing is available.

SAFETY & HANDLING

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

CLEAN UP

Thoroughly rinse application equipment with clean water.

See applicable warranties and guarantees for complete coverage and restrictions.