



Technical Data Sheet

StableRust Primer

Product # 2001-002 & 2001-005

Updated – June 30, 2011

DESCRIPTION

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

RECOMMENDED USES

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

ADVANTAGES & BENEFITS

- 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 V.O.C. emissions and regulations to eliminate facility downtime during installation.
- Nontoxic formulation is safe to apply
- Easy application and cleanup
- No special training or equipment required to install

PRODUCT CHARACTERISTICS

VOC:	189 gm/lt
Vol. Solids:	56 %
Weight Solids:	50 %
Density:	9.88 lb/gal 1183.89 gm/lt
PH:	9.0
Color:	Deep Green
Shelf Life:	18 months unopened
Freeze Point	32F / 0C

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. Please consult your Hydro-Stop Inc. Technical Sales Representative for additional advice on cleaning various roofing substrates.

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 square feet per gallon (3.68-4.91 meters²/L). The minimum dry thickness should be 4 mils (101.6 micrometers) per coat.

CLEAN UP

Thoroughly rinse application equipment with clean water.

SAFETY & HANDLING

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

StableRust Primer can be used in a safe and environmental friendly manner. It is designed to reduce the output of V.O.C.'s while providing the customer with a high performance primer.

For more information: *Contact your Hydro-Stop technical sales representative.*

ORDERING INFORMATION

StableRust Primer can be purchased in two gallon or five gallon pails at any official distributor of Hydro-Stop. For a distributor in your area please call us at 1-800-739-5566.