



RUST PRIMER

PRODUCT DESCRIPTION

Rust Primer™ represents the latest technology in corrosion resistant and rust converting primers. This unique primer has excellent adhesion properties to galvanized metal. Rust Primer meets ASTM B-117 salt spray testing of 1000 hours. This unique PVDC primer is fast drying to allow faster return to service and can be top coated with any FAR® System products.

RECOMMENDED USES

Over metal.

SURFACE PREPARATION

All surfaces to receive the FAR® System must be power washed to remove dirt, loose rust, loose paint, chalk, and other debris which could prevent adhesion. Surface must be dry prior to coating.

APPLICATION CONDITIONS

Application during periods of low temperature or high humidity will extend dry time. Maximum humidity 85%. Do not apply when rain is forecast or when temperatures are below 40°F (5°C). Allow 4-6 hours for coating to dry prior to being subjected to rain, heavy dew or temperatures below 40°F.

APPLICATION TEMPERATURE: 40° F to 105° F (5° C to 35° C)

TIME BETWEEN EACH APPLICATION: 6 hours

KEEP FROM FREEZING

PACKAGING INFORMATION

5 gallons (18.9 L)

55 gallons (208.1 L)

APPLICATION PROCEDURES

Surface preparation must be completed as indicated in the system specifications. A field applied adhesion test is always recommended on these substrates. It is recommended to use Rinseable Primer™ to prepare all substrates prior to installing any FAR System® products. Rinseable Primer™ should not be used on bituminous substrates; it will cause asphalt bleeding issues if used.

MIXING INSTRUCTIONS: Minimal stirring required.

WARRANTY

This product is manufactured in accordance with ISO 9001-2008 standards. Seller and manufacturers only obligation shall be to replace such quantity of product proved to be defective. Neither seller or manufacturer shall be liable for any injury, loss or damage, direct or consequential arising from the use or the inability to use the product for his/her intended use, and user assumes all risk and liability. Color fade is not covered under warranty.

DISCLAIMER

The information and recommendations set forth in this product data sheet are based upon tests conducted by or on behalf of Fluid Applied Roofing, LLC. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of the publication. Consult your Fluid Applied Roofing representative to obtain the most current Product Data information.

PHYSICAL PROPERTIES

PRODUCT CHARACTERISTICS	VALUE	TEST METHOD
Color	RED OXIDE	
Vehicle Base	PVDC	
Weight per gallon	9.5 – 10.0 lbs.	
Solids by Weight	48 ± 2%	ASTM D-1644
Solids by Volume	26 ± 2%	ASTM D-2697
Viscosity @ 77° F	80 – 95ku	ASTM D-562
VOC content	0.29 g/l	EPA-24
Heat stability	>250° F (120° C)	ASTM D-2939
Pressurized water resistance	> 7.4 psi (> 0.5 atm) @ 24 hours	DIN 52123
Adhesion excellent to	Galvanized Steel, Aluminum	ASTM D-794
Flash Point	None	
Solvent	Water	
Clean Up	Warm soapy water	

COVERAGE RATES

1/2 gallon per 100 sq. ft.

DRY TIME

Exposure to rain or heavy dew: 2-4 hours @ 70° F
 Between applications: 4 hours @ 70° F
 Before foot traffic: 6 hours minimum
 Drying time is temperature, humidity and film thickness dependent.

CLEAN UP

Best with warm, soapy water.