RUST PRIMER

PRODUCT DESCRIPTION

Rust Primer™ represents the latest technology in corrosion-resistant and rust-converting primers. This high quality, water-based, rust inhibiting, low VOC primer uses a self-cross-linking technology that provides low VOC levels with greater corrosion resistance and adhesion properties. Dries quickly to allow a faster return to service and can be top coated with any FAR® System products.

RECOMMENDED USES

Over rusty metal surfaces.

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. The 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 50°F (10°C). Allow 4-6 hours for the coating to dry prior to being subjected to rain, heavy dew, or temperatures below 40°F.

APPLICATION TEMPERATURE: 50° F to 105° F (10° C to 40° C)
TIME BETWEEN EACH APPLICATION: 2-3 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 adhesion test is required before installing Fluid Applied Roofing products. Rinseable Primer Concentrate™ must be used to prepare all substrates before installing any FAR System™ products. **DO NOT USE** Rinseable Primer Concentrate™ on bituminous substrates; it will cause asphalt bleeding issues if used.

MIXING INSTRUCTIONS

Mixing is required.

PHYSICAL PROPERTIES

This product complies with the requirements of ASTM D 6083.

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PRODUCT CHARACTERISTICS	VALUE	TEST METHOD
Color	RED	
Vehicle Base	Acrylic	
Weight per gallon	10.0 lbs. ± 0.2	
Solids	41 ± 3%	ASTM D-1644
Viscosity @ 77° F	800 ± 200 cP	ASTM D-562
VOC content	65 g/l	EPA-24
Adhesion excellent to	Galvanized Steel, Aluminum	ASTM C-794
Flash Point	None	
Solvent	Water	
Clean Up	Warm soapy water	

WARRANTY

This product is manufactured in accordance with ISO 9001-2008 standards. Seller and manufacturers' only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor 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 the user assumes all risk and liability. Color fade is not covered under warranty.

DISCLAIMER

The information and recommendations set forth in this product datasheet 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.

COVERAGE RATES

200 square feet per gallon

DRY TIME

Exposure to rain or heavy dew: 2-4 hours @ 70° F
Between applications: 2-3 hours @ 70° F
Before foot traffic: 2-3 hours minimum
Drying time is temperature, humidity, and film thickness dependent.

CLEAN UP

Clean equipment with water until water is running clear. It is recommended to rinse spray equipment and hoses with ammonia after cleaning thoroughly. Add 1 gallon of ammonia to 5 gallons of water and run through spray machine and hoses for several minutes. After completing the final rinse cycle, follow equipment manufacturers' recommendations for proper cleaning and storage instructions.