

## PRODUCT DESCRIPTION

PrimeCoat MB™ provides outstanding bleed blocking and sealing capabilities. Due to the advanced technology, the FAR System™ products cure much faster when compared to standard acrylic fluid applied roofing products. Color is Tan.

## RECOMMENDED USES

Over smooth BUR, modified bitumen, and granular cap sheet.

## SURFACE PREPARATION

All surfaces to receive the FAR System™ products must be power washed to remove dirt, loose rust, loose paint, chalk, and other debris which could prevent adhesion. The surface must be dry before 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 FAR System™ products to dry before being subjected to rain, heavy dew, or temperatures below 50°F. (See Dry Time chart for information)

**APPLICATION TEMPERATURE:** 50° F to 105° F (10° C to 40° C)

**TIME BETWEEN EACH APPLICATION:** See the Dry Time chart at the end of this document.

**KEEP FROM FREEZING**

## PACKAGING INFORMATION

5 gallons (18.9 L)

55 gallons (208.1 L)

275 gallons (1040.9 L)

## EQUIPMENT RECOMMENDATIONS

SPRAY EQUIPMENT: Graco GH 833 or equivalent.

TIP SIZES:

Modified-Bitumen and Built-Up Roofs: Graco RAC X 625 or 1225.

## 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

PRODUCT CHARACTERISTICS	VALUE	TEST METHOD
Color	Off white	
Vehicle Base	Acrylic	
Weight per gallon	11.00 lbs.	
Solids by Weight	57%	ASTM D-1644
Viscosity @ 73° F	94 KU	ASTM D-562
DFT @ 1 gal/sq.	6 - 8 mils	
VOC content	0.29 g/l	EPA-24
Heat stability	>250° F (120° C)	ASTM D-2939
Cold temperature flexibility	<-22F (-30C)	ASTM D-522
Tensile strength	>200 psi (1.60 Mpa)	ASTM D-412
Elongation at break	>500%	ASTM D-412
Ponding water resistance	Pass	ASTM D-2939
Adhesion excellent to	Bituminous	ASTM C-794
Fungi resistance	Pass	ASTM G-21
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 its intended use. The user assumes all risk and liability. Color fade is not covered under warranty.

## DISCLAIMER

The information and recommendations outlined 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.

## COVERAGE RATES

See system specifications for product coverages for each roof type.

## DRY TIME

The chart below is for reference only and will vary with sun and humidity. These are general guidelines determined at 50% relative humidity on a sunny day.

TEMPERATURE		RAIN & DEW RESISTANT	RECOAT	DRY HARD
100° F	38° C	30 min. - 1 HOUR	1 HOUR	16 HOURS
77° F	25° C	1 - 2 HOURS	2 - 4 HOURS	24 HOURS
59°F	15° C	2 - 4 HOURS	4 - 6 HOURS	24 HOURS

Drying time is temperature, humidity, and film thickness dependent.

## CLEAN UP

Remove the spray tip and spray tip guard and clean the spray equipment and accessories with water until the water is clear. Fluid Applied Roofing, LLC, including its employees, affiliates, and owners, is not liable for any injury, loss, or damage, direct or consequential, arising from cleaning solution. The user assumes all risk and liability. Once the spray equipment is clean, follow the equipment manufacturers' recommendations for storage instructions.