



PREMICOTE™ FG

FLASHING GRADE ACRYLIC

FOR PROFESSIONAL USE ONLY

PHYSICAL PROPERTY	TYPICAL VALUE	ASTM TEST METHOD
Tensile Strength:	329 psi ± 25	ASTM D-2370
Elongation:	473 % ± 25	ASTM D-370
Perms	7.0 psi ± 25	ASTM D-1653
Solids (By Volume)	55 % ± 2	ASTM D-1644
Solids (By Weight)	65% ± 2	ASTM D-370
Density	11.1 lbs . gal	ASTM D-370
VOC	<50 g/liter	Method 24
Flash Point	>212 degrees F	ASTM D-1310
Temp. Limit	0° F to 185° F	
Low Temp. Flexibility	Passes 180°. Flex over ½. Mandrel @-15°F (-26°C)	ASTM D-522
Cure Time	24 Hours, depending upon temp & humidity	50°-90° F.
Dry Time	4 hour at 75°F % 50% rh	

Premium Spray Products

At Premium Spray Products we are dedicated to providing quality products that add true value through long term performance and ease of use.

We manufacture a variety of Spray Polyurethane Foam products and protective coatings that are used in both the residential and commercial markets. Our Spray Polyurethane Foam is manufactured for a variety of uses that include residential and commercial building insulation, exterior roofing and poured in place foam for industrial applications.

All polyurethane chemical systems are not created equal. The chemistry makes a big difference. Our formulations are carefully designed to provide our customers with systems that are superior in their processing and application performance.

Homeowners, building owners and end users demand performance that includes affordability, reliability, comfort and ease of use. At Premium Spray Products, Inc. we meet these demands through a daily commitment to quality, technology, service and support for our valued customers.

Product Information

DESCRIPTION: Material is a plasticizer free 100% acrylic, single component, waterbased, high performance flashing grade elastomeric coating for brush, or roller application.

GENERAL PROPERTIES: This product has been formulated to be one of the highest performing elastomeric materials in the market place. High levels of a high performance polymers provide exceptional tensile and elongation properties as well as exceptional adhesion to most materials. This material has the unique ability to provide a membrane that is not only watertight but also breathable, allowing the escape of any trapped moisture vapor from the substrate.

RECOMMENDED USES: This product is intended to be used as a flashing material for most substrates and sealer for fasteners and seams in metal roofing applications. It has excellent adhesion to many substrates including polyurethane foam, concrete, masonry, PVC, metal and primed wood Contact Premium Spray Products for specific application information.

PRODUCT LIMITATIONS: This mastic is water-based and requires evaporation of the water in order to cure. Low temperatures and high humidity will slow this process. Do not apply this material if there is any moisture on the substrate or there is any risk of precipitation or heavy dew before the material is completely cured. Material is not intended for ponded water applications. Applications where there is a risk of vapor drive, such as cold storage and refrigerated tank applications should only be made in conjunction with a suitable vapor barrier. This material is not intended for use as a thermal barrier.

PONDING WATER:

- Premium Spray Products, Inc., warranties do not cover damage due to ponding water.
- The National Roofing Contractors Association considers ponding water on any roof unacceptable. (See the NRCA Roofing and Waterproofing Manual).

Please consult the Premium Spray Products technical department for specific application questions for this product.

COLOR: Gray.

APPLICATION: Material can be used in combination with fabric in most flashing applications.

For fasteners; fastener must be tight, then apply enough material to completely encapsulate the fastener and form a circle a minimum of 1 inch around it.

Ordering Information

PRODUCT IS AVAILABLE IN:

- 5 Gallon Pails (18.9 Liters)
- 55 Gallon Drums that contain 50 Gallons of material (208.2 Liters)

D.O.T. CLASSIFICATION: Roof Coating – Not Regulated

HMSIS® RATING: Health 1, Flammability 0, Reactivity 0, Protection X
0= Minimal 1=Slight 2=Moderate 3=Serious 4=Severe

To the best of our knowledge, all technical data contained herein is true and accurate as of the date of issuance and subject to change without prior notice. User must contact Premium Spray Products to verify correctness before specifying or ordering. We guarantee our products to conform to the quality control standards established by Premium Spray Products. We assume no responsibility for coverage, performance or injuries resulting from use. Liability, if any, is limited to replacement of the product. NO OTHER WARRANTY OR GUARANTEE OF ANY KIND IS MADE BY PREMIUM SPRAY PRODUCTS EXPRESSED OR IMPLIED; STATUTORY, BY OPERATION OF LAW, OR OTHERWISE, INCLUDING MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

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*Experience the
Premium Difference*

Your Local Authorized Contractor



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