

#102 Fibrated Roof Coating

Asphalt Protective Coating



The Right Choice for Low-Slope Roofing Products

800-786-1492 • mulehide.com

Rugged • Time Tested • Weather Tested

Product Description

Mule-Hide #102 Fibrated Roof Coating is a durable, fiber-reinforced asphalt roof coating. It forms a weather-resistant film that has excellent adhesion to most surfaces.

- Protects smooth-surfaced and granulated built-up roofs, modified bitumen (APP and SBS) membranes, and roll roofing membranes
- Performs well as an adhesive for mineral granules
- Suitable for use as an adhesive for organic roll roofing membranes

Features & Benefits

- Safer than hot asphalt
- Faster and easier to apply than hot asphalt
- More flexible than hot asphalt in cold temperatures
- Easy to use



Packaging: 4.7 Gallon Pail

Physical Property Information

Property	Value
Maximum VOC	250 G/L
Consistency	Thick Black Liquid
Weight	7.8 lbs. per gallon
Flash Point (T.C.C)	107°F +
Drying Time	Average 2-5 hours to touch

Application Methods:



Code Approvals/Compliance:



DD4479 Type I

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Used as a component within these systems:

Mod Bit

M&R

Frequently Asked Questions

1. What are the differences between Mule-Hide #102 Fibrated Roof Coating and Mule-Hide #111 Non-Fibrated Roof Coating? What are the benefits/drawbacks of each? What are the appropriate applications for each?

The difference between the two products is that the Mule-Hide #102 contains fibers which provide a slightly thicker, heavier bodied flow and feel when applying the product. Both products perform nearly identical to each other, the only difference being how thick or thin the product feels from an application stand point. A common application for Mule-Hide #102 and/or #111 is to apply the product as a restoration coating over an existing asphaltic or bituminous roofing system, and then broadcast roofing granules into the coating to provide an additional layer of performance and weather-resistance to the roofing system.

2. What is the coverage rate for Mule-Hide #102 Fibrated Roof Coating?

- Approximately 2 to 3 gallons per 100 sq. ft., depending upon job specifications.
- Approximately 4 gallons per 100 sq. ft. when used to adhere granules. (All values are approximate and may vary with ambient temperature and job conditions.) Stir the coating to uniform consistency before using. Avoid heavy mounds of mass accumulation.

3. How is Mule-Hide #102 Fibrated Roof Coating applied?

#102 Fibrated Roof Coating can be applied using a heavy-duty paint roller, a squeegee, or a stiff bristle brush.

4. What is the drying time for Mule-Hide #102 Fibrated Roof Coating?

#102 Fibrated Roof Coating dries in approximately 48 hours in warm, dry weather.

5. Can Mule-Hide #102 Fibrated Roof Coating be used on single-ply roofing systems?

No. DO NOT use #102 Fibrated Roof Coating on PVC, TPO, EPDM or other single-ply membranes.

6. What is the shelf life of Mule-Hide #102 Fibrated Roof Coating?

With proper storage, the shelf life of Mule-Hide #102 Fibrated Roof Coating is 24 months from the date of manufacture.

7. At what temperature should Mule-Hide #102 Fibrated Roof Coating be stored?

#102 Fibrated Roof Coating should be stored at a temperature of at least 45°F but not above 120°F. It should be stored at room temperature for at least 24 hours prior to use.

8. What is the temperature range within which Mule-Hide #102 Fibrated Roof Coating can be applied?

#102 Fibrated Roof Coating should only be applied when the ambient temperature is at least 45°F and rising. Cold weather can result in uneven application and improper curing, and it will cause the product to stiffen, making application more difficult. Application is not recommended if the substrate temperature is above 140°F.



Mule-Hide #102 Fibrated Roof Coating being applied with a squeegee.

The information herein should not be considered all-inclusive and should always be accompanied by a review of the Mule-Hide specifications and guidelines and good application practices.

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