

#410 Premium Non-Fibrated Aluminum Roof Coating



The Right Choice for Low-Slope Roofing Products

800-786-1492 • mulehide.com

Rugged • Time Tested • Weather Tested

Product Description

Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating provides premium, high-performance protection for asphalt-based roofs. Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating is easier to spread and provides greater coverage. This formula is non-destructive to asphalt based roofing membranes. Formula produced with premium amounts of aluminum pigment per gallon for maximum reflectivity.

Features & Benefits

- Designed for application over new or existing APP or SBS, smooth or granulated surface, cap sheet, asphalt built-up roofs and flashings.
- Can be used to coat a variety of other substrates including masonry surfaces, and structural steel.
- DO NOT USE with PVC, TPO, EPDM or other single-ply membranes.
- Apply product only in areas with positive drainage.
- A bright silver finish that reflects heat and UV rays.
- **Product must be mixed very well with a power drill until coating appears silver. Hand mixing is not satisfactory. Average mix time per bucket should be approximately 2 minutes.**



Packaging: 4.7 Gallon Pail,
50 Gallon Drum

Application Methods:



Code Approvals/Compliance:



Miami Dade County Product Control Approved



D2824 Type I

Physical Property Information

Property	Value
Maximum VOC	500 G/L
Consistency	Thick Black Liquid
Weight	8.6 lbs. per gallon
Flash Point (T.C.C)	107°F+
Dry Film Characteristics	Firm, Non-Tacky
Appearance	Bright Aluminum
Drying Time	1-2 hours to touch (average)

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Used as a component within these systems:

Mod Bit

M&R

Frequently Asked Questions

1. When should Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating be used vs. Mule-Hide #416 Standard Non-Fibrated Aluminum Roof Coating? Why?

For contractors seeking greater brightness, reflectivity, and brilliance, the Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating offers greater brilliance than the #416 Standard Non-Fibrated Aluminum Roof Coating. When optics and aesthetics are paramount, the #410 Premium is the coating of choice.

2. What are the coverage rate and spray tip sizes for Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating?

The coverage rate for Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating is approximately 1 to 1.5 gallons per 100 sq. ft. The spray requirements are 3,000 psi at 1.5 gallons per minute. Tip size = 0.051 to 0.067, Fan = 6 inches. (All values are approximate and may vary with ambient temperature and job conditions.)

3. How is Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating applied?

Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating can be applied using a high-pressure sprayer, a roller, or a brush. For best results, spray using proper equipment.

4. Can Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating be applied to single-ply roofing systems?

NO. DO NOT apply Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating to PVC, TPO, EPDM or other single-ply roofing membranes.

5. What is the shelf life of Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating?

With proper storage, the shelf life of Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating is 24 months from the date of manufacture.

6. At what temperature should Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating be stored?

Mule-Hide #410 Premium Non-Fibrated Aluminum 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.

7. In what weather conditions can Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating be applied?

Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating should only be applied when the ambient temperature is at least 50° 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. Do not apply Mule-Hide #401 Premium Fibrated Aluminum Roof Coating if there is a threat of inclement weather within 24 hours of application.



Mule-Hide #410 Premium Non-Fibrated Aluminum Roof Coating being applied with a roller.

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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