

#121 Asphalt Primer

Asphalt Protective Primer



The Right Choice for Low-Slope Roofing Products

800-786-1492 • mulehide.com

Rugged • Time Tested • Weather Tested

Product Description

A general-purpose penetrating asphalt primer used to promote adhesion prior to the application of hot-mopped, cold-applied and self-adhesive membrane systems, as well as roof cements, mastics and asphalt-based adhesives.

Features & Benefits

- Designed to be used on smooth surfaced built-up roofs, polymer-modified (APP, SBS) bituminous membranes, and roll-roofing membranes as a protective coating
- Can be used as a protective surface for metal roofing, masonry, stucco, parapet walls, curbs and base flashings
- DO NOT USE with PVC, TPO, EPDM or other single-ply membranes



Packaging: 4.7 Gallon Pail,
15 oz Spray Can

Physical Property Information

Property	Value
Maximum VOC	350 G/L
Consistency	Black Liquid
Weight	7.7 +/- 0.2 lbs. per gallon
Flash Point (T.C.C)	105°F +
Service Temperature (range)	40°F - 90°F
Drying Time	Average 3 hours to touch

Application Methods:



Code Approvals/Compliance:



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Used as a component within these systems:

Mod Bit

M&R

Frequently Asked Questions

1. What are the benefits/drawbacks of Mule-Hide #121 Asphalt Primer? What are the appropriate applications?

Mule-Hide #121 is a solvent-based bond coat and penetrating sealer for priming most surfaces prior to application of cold applied or hot mopped asphalt coatings, roof cements, adhesives, asphalt damp proofing and waterproofing. Not recommended as a stand-alone roof coating.

2. What is the coverage rate for Mule-Hide #121 Asphalt Primer?

Application range is between 0.5-1.0 gallons per 100 sq. ft. depending on surface porosity.

3. How is Mule-Hide #121 Asphalt Primer applied?

Apply a thin, single coat over the entire surface with a roller or heavy-duty spray equipment. Brush out any excess immediately after application. Avoid over-application and build-up of surface film. Allow to dry thoroughly before applying adhesives or coatings. Store primer in a warm room overnight before using in cold weather.

4. What is the drying time for Mule-Hide #121 Asphalt Primer?

#121 Asphalt Primer dries in approximately 2-24 hours in warm, dry weather. Drying time varies with weather conditions.

5. Can Mule-Hide #121 Asphalt Primer be used on single-ply roofing systems?

No, DO NOT use #121 Asphalt Primer on PVC, TPO, EPDM or other single-ply membranes.

6. What is the shelf life of Mule-Hide #121 Asphalt Primer?

With proper storage, the shelf life of Mule-Hide #121 Asphalt Primer is 24 months from the date of manufacture, for bucket goods. Aerosol cans may leak propellant over time, leading to a shortened shelf life of only 12 months. Store primer in a warm room overnight before using in cold weather.

7. At what temperature should Mule-Hide #121 Asphalt Primer be stored?

#121 Asphalt Primer 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 #121 Asphalt Primer can be applied?

#121 Asphalt Primer 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 #121 Asphalt Primer being applied with a roller.



Mule-Hide #121 Asphalt Primer being applied with a spray can.

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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