

# #231 Flashing Cement

Asphalt Protective Coating



The Right Choice for Low-Slope Roofing Products

800-786-1492 • mulehide.com

Rugged • Time-Tested • Weather-Tested

## Product Description

MuleHide #231 Flashing Cement is a professional-grade, all-weather, cold-applied flashing cement ideally suited for use with many types of asphalt roofing membranes.

- Can be used to repair conventional built-up roofs, asphalt shingles, metal roofs, and masonry surfaces.
- Seals leaks and openings around all types of flashings, including chimneys, vents, skylights, metal joints, gutters, and similar components of built-up flashings.
- Can be used for positive-side damp-proofing of concrete, masonry walls, and foundations.

## Features & Benefits

- Will not separate.
- Highly flexible to accommodate the temperature-related expansion and contraction of the roofing system.
- Heavy, trowel-grade consistency.
- Exceptional durability and performance over a wide range of challenging temperatures and weather conditions. Will not mud crack and will remain highly resilient and durable through all seasons.
- Interlocking fiber matrix ensures uniform, excellent adhesion.
- Excellent sag resistance when used on vertical surfaces, even at high temperatures.
- Does not damage conventional asphalt-based roofing membranes.
- Easy to use. Ready to apply right out of the container. Smooth texture for hassle-free application with a pointed trowel, wide-edged putty knife, or gloved hand.



Packaging: 4.7 Gallon Pail

## Application Methods:



## Code Approvals/Compliance:



D4586 Type I, D3409

## Physical Property Information

Property	Value
Maximum VOC	250 G/L
Consistency	Thick Mastix
Weight	8.7 lbs. per gallon +/- 0.2
Flash Point (T.C.C)	105°F+
Service Temperature Range	40°F - 90°F
Resistance to Acids, Alkyls	Excellent

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Used as a component within these systems:

Mod Bit

M&R

### Frequently Asked Questions

1. **How does MuleHide #231 Flashing Cement differ from MuleHide #241 Premium Modified Flashing Cement and MuleHide #251 Wet/Dry Elastomeric Flashing Cement? What criteria should contractors use in determining which to use?**

MuleHide #231 Flashing Cement differs from #241 and #251 in that it is a non-modified flashing cement. This product is easily spread and used to repair leaks, cracked spots, and holes in shingles as well as polymer-modified bituminous roofs (APP, SBS). Contractors seeking a refined and premium, non-modified asphalt flashing cement choose this product for all residential or commercial, low-sloped or steep-sloped roofing applications.

2. **What is the coverage rate for MuleHide #231 Flashing Cement?**

The coverage rate for MuleHide #231 Flashing Cement is approximately 8 gallons per 100 sq. ft. for a 1/8-inch (3 mm) coat applied to both surfaces. (All values are approximate and may vary with ambient temperature and job conditions.)

3. **How is MuleHide #231 Flashing Cement applied?**

MuleHide #231 Flashing Cement can be applied using a pointed trowel, a wide-edged putty knife, or a gloved hand.

4. **Can MuleHide #231 Flashing Cement be used with modified bitumen roofing systems?**

No. MuleHide #231 Flashing Cement is NOT RECOMMENDED for use with modified bitumen (APP, SBS) roofing membranes.

5. **Can MuleHide #231 Flashing Cement be used with single-ply roofing systems?**

No. DO NOT USE MuleHide #231 Flashing Cement with PVC, TPO, EPDM or other single-ply roofing membranes.

6. **What is the shelf life of MuleHide #231 Flashing Cement?**

With proper storage, the shelf life of MuleHide #231 Flashing Cement is 24 months from the date of manufacture.

7. **At what temperature should MuleHide #231 Flashing Cement be stored?**

MuleHide #231 Flashing Cement 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 application.

8. **What is the temperature range within which MuleHide #231 Flashing Cement can be applied?**

MuleHide #231 Flashing Cement 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.



MuleHide #231 Flashing Cement being applied with a trowel.

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

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