

ASPHALT CEMENTS & COATINGS

Roof Mastics

Protective Asphalt Coatings

Asphalt Primers

Aluminum Coatings



"The name trusted in roofing since 1906"



ROOF MASTICS



#211 PLASTIC CEMENT

Mule-Hide #211 Plastic Cement is a general purpose formulation for use as a cold-applied sealing and repair material in many types of asphalt roof membranes. Mule-Hide #211 Plastic Cement has a heavy "trowel-grade" consistency which makes this product ideal for flashing details and a variety of waterproofing repairs, such as moving joints and roof penetrations. Mule-Hide #211 Plastic Cement has a superior formulation that will not separate.

Miami Dade County Approved. Meets ASTM D4586.

Coverage: Approximately 8 gallons per square for a 1/8" (3 mm) coat applied to both surfaces.

Container: 3 & 5 Gal



#221 WET/DRY ROOF CEMENT

Mule-Hide #221 Wet/Dry Roof Cement is a general purpose formulation wet repair of roof leaks in many types of asphalt roof membranes. Its heavy "trowel-grade" consistency makes this product ideal for sealing and patching temporary emergency holes and cracks in roofs, even in standing water. Formulation is non-destructive to asphalt-based roofing materials.

Miami Dade County Approved. Meets ASTM D4586, D3409.

Coverage: Approximately 8 gallons per square for a 1/8" (3 mm) coat applied to both surfaces.

Container: 3 & 5 Gal



#231 FLASHING CEMENT

Mule-Hide #231 Flashing Cement is a general purpose formulation for use as a cold-applied flashing cement in many types of asphalt roof membranes. Its heavy "trowel-grade" consistency makes this product ideal for flashing details and a variety of waterproofing repairs, such as moving joints and roof penetrations. Superior formulation will not separate.

Miami Dade County Approved. Meets ASTM D4586, D3409.

Coverage: Approximately 8 gallons per square for a 1/8" (3 mm) coat applied to both surfaces.

Container: 3 & 5 Gal



#241 PREMIUM MODIFIED FLASHING CEMENT

Mule-Hide #241 Premium Modified Flashing Cement is a high quality formulation for use as a cold-applied bonding agent for SBS modified bitumen roof system. Heavy, 'trowel-grade' consistency which makes it ideal for flashing details, attachment of membrane to steep slopes and parapet walls, and a variety of waterproofing repairs. Its flexibility and elasticity make it superior to standard plastic and flashing cements especially where there are moving joints.

Miami Dade County Approved. Meets ASTM D4586, D3409.

Coverage: Approximately 8 gallons per square for a 1/8" (3 mm) coat applied to both surfaces.

Container: 3 & 5 Gal



#251 PREMIUM WET/DRY ELASTOMERIC FLASHING CEMENT

Mule-Hide #251 Premium Wet/Dry Elastomeric Flashing Cement is a high quality formulation for wet repair of roof leaks in many types of asphalt roof membranes and SBS roofing systems. This product is ideal for sealing and patching temporary emergency holes and cracks in roofs, even in standing water. Can be used for emergency repairs on shingles, BUR (Built-up Roofing), concrete, and general damp proofing.

Miami Dade County Approved. Meets ASTM D4586, D3409.

Coverage: Approximate coverage is 8 gallons per square for a 1/8" (3 mm) coat applied to both surfaces.

Container: 3 & 5 Gal

ROOF MASTICS - cont.



#251 PREMIUM WET/DRY ELASTOMERIC FLASHING CEMENT

Mule-Hide #251 Premium Wet/Dry Elastomeric Flashing Cement is a high quality formulation for wet repair of roof leaks in many types of asphalt roof membranes and SBS roofing systems. Its heavy "trowel-grade" consistency makes this product ideal for sealing and patching temporary emergency holes and cracks in roofs, even in standing water. Can be used for emergency repairs on shingles, BUR (Built-up Roofing), concrete, and general damp proofing.

Miami Dade County Approved. Meets ASTM D4586, D3409.

Coverage: Approximately 20 linear feet (6.1 m) per tube for 1/4" (6 mm) diameter bead.
Approximately 6 linear feet (1.83 m) per tube for 1/2" (12 mm) diameter bead.

Container: 10.5 oz Tube



#271 MOD BIT SEALANT

Mule-Hide #271 Mod Bit Sealant is a fibrated, cartridge grade, rubberized adhesive with bonding strength designed specifically for use with modified bituminous products. It sets by loss of solvent content through evaporation. Because of its ease of application and vertical bonding strength, it is recommended for membrane seaming, flashing and detail work. Mule-Hide #271 Mod Bit Sealant has excellent low temperature flexibility.

Miami Dade County Approved. Meets ASTM D4598, D3409.

Coverage: Approximately 20 linear feet (6.1 m) per tube for 1/4" (6 mm) diameter bead.
Approximately 6 linear feet (1.8 m) per tube for 1/2" (12 mm) diameter bead.

Container: 10.5 oz Tube



#420 MOD BIT ADHESIVE - BG

Mule-Hide #420 Mod Bit Adhesive - Brush Grade is a select formulation for use as a cold-applied bonding agent for SBS modified bitumen base sheets and SBS modified bitumen cap sheets.

Miami Dade County Approved. Meets ASTM D3019.

Coverage: Approximately 1 to 1-1/2 gallons per square when applied to a smooth surface. Coverage rate may vary depending upon ambient temperature, surface porosity, as well as applicator/application technique.

Container: 5 Gal



#421 MOD BIT ADHESIVE - TG

Mule-Hide #421 Mod Bit Adhesive - Trowel Grade is a high quality formulation for use as a cold-applied bonding agent for SBS modified bitumen roof systems. Heavy, "trowel-grade" consistency makes this product ideal for flashing details, attachment of membrane to steep slopes and parapet walls and a variety of waterproofing repairs, especially at moving joints where its flexibility and elasticity make it superior to standard plastic cements. In addition, the formulation is non-destructive to asphalt based roofing membranes.

Miami Dade County Approved. Meets ASTM D4586, D3409.

Coverage: Approximately 8 gallons per square for a 1/8" (3 mm) coat applied over both surfaces.

Container: 3 & 5 Gal



APPLICATION METHODS

ALUMINUM COATINGS



#401 PREMIUM FIBRATED ALUMINUM ROOF COATING

Mule-Hide #401 Premium Fibrated Aluminum Roof Coating provides premium, high-performance protection for asphalt-based roofs. Mule-Hide #401 Premium Fibrated Aluminum Roof Coating is a heavy bodied formulation with special reinforcing fibers that “push” the aluminum flakes to the surface for long lasting reflectivity and greater durability. In addition, this formula is non-destructive to asphalt-based roofing membranes.

Miami Dade County Approved. Meets ASTM D2824 Type III.

Coverage: Apply at the rate of 1 to 1-1/2 gallons per 100 sq. ft. depending on ambient temperature, surface conditions and applicator/application technique.

Container: 5 Gal & 55 Gal Drum



#406 STANDARD FIBRATED ALUMINUM ROOF COATING

Mule-Hide #406 Standard Fibrated Aluminum Roof Coating provides high performance protection for asphalt-based roofs. Mule-Hide #406 Standard Fibrated Aluminum Roof Coating is a heavy bodied formulation with special reinforcing fibers that “push” the aluminum flakes to the surface for long lasting reflectivity and greater durability. In addition, this formula is non-destructive to asphalt-based roofing membranes.

Miami Dade County Approved. Meets ASTM D2824 Type III.

Coverage: Apply at the rate of 1 to 1-1/2 gallons per 100 sq. ft. depending on ambient temperature, surface conditions and applicator/application technique.

Container: 5 Gal & 55 Gal Drum



#410 PREMIUM NON-FIBRATED ALUMINUM ROOF COATING

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, though it weathers more rapidly. This formula is non-destructive to asphalt-based roofing membranes.

Miami Dade County Approved. Meets ASTM D2824 Type I.

Coverage: Apply at the rate of 1 to 1-1/2 gallons per 100 sq. ft. depending on ambient temperature, surface conditions and applicator/application technique.

Container: 5 Gal & 55 Gal Drum



#416 STANDARD NON-FIBRATED ALUMINUM ROOF COATING

Mule-Hide #416 Standard Non-Fibrated Aluminum Roof Coating provides high-performance protection for asphalt-based roofs. Mule-Hide #416 Standard Non-Fibrated Aluminum Roof Coating is easier to spread and provides greater coverage, though it weathers more rapidly. This formula is non-destructive to asphalt-based roofing membranes.

Miami Dade County Approved. Meets ASTM D2824 Type I.

Coverage: Apply at the rate of 1 to 1-1/2 gallons per 100 sq. ft. depending on ambient temperature, surface conditions and applicator/application technique.

Container: 5 Gal & 55 Gal Drum



Trowel



Rubber Glove



Roofing Applicator



Roller



Notched Squeegee



Airless Sprayer



Aerosol Spray

PROTECTIVE ASPHALT COATINGS



#102 FIBRATED ROOF COATING

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

Miami Dade County Approved. Meets ASTM D4479 Type I.

Coverage: Apply at the rate of approximately 2-3 gallons per square depending on job specifications. Approximately 4 gallons per square when used to adhere granules. Stir coating to uniform consistency before using. Avoid heavy mounds of mass accumulation.

Container: 5 Gal



#111 NON-FIBRATED ROOF COATING

Mule-Hide #111 Non-Fibrated Roof Coating is a professional grade, non-polymer modified asphalt roof coating that forms a flexible, weather resistant film, that has excellent adhesion to most surfaces.

Coverage: Approximately 2-3 gallons per square for typical application. 3-4 gallons per square to adhere granules. Stir coating to uniform consistency before using.

Container: 5 Gal



#311 NON-FIBRATED EMULSION ROOF COATING

Mule-Hide #311 Non-Fibrated Emulsion Roof Coating is an asphalt-based, clay emulsion roof coating that can be used as a protective coating over smooth surfaced asphalt built-up and modified bitumen membranes. Can also be used as a base coat for reflective coatings. This product does not flow when applied in thick coatings. After drying, stays in place even when exposed to elevated temperatures.

Miami Dade County Approved. Meets ASTM D1227 Type III Class I.

Coverage: Approximately 3-4 gallons per 100 sq. ft., dependent upon roof surface.

Container: 5 Gal, 55 Gal Drum, 275 Gal Tote



#301 FIBRATED EMULSION ROOF COATING

Mule-Hide #301 Fibrated Emulsion Roof Coating is an asphalt-based, clay emulsion roof coating. It is versatile and specially formulated to give excellent resistance to water. Superior formulation provides increased weather resistance and durability. This product does not flow when applied in thick coatings and when dry, will stay in place even when exposed to elevated temperatures. In addition, the solvent free formulations are water based and non-combustible, requiring no "red tag" labeling for fire hazard.

Miami Dade County Approved. Meets ASTM D1227 Type III Class I.

Coverage: Approximately 3-4 gallons per 100 sq. ft., dependent upon roof surface.

Container: 5 Gal, 55 Gal Drum, 275 Gal Tote



ASPHALT PRIMERS



#121 ASPHALT PRIMER

Mule-Hide #121 Asphalt Primer is 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.

Miami Dade County Approved. Meets ASTM D41.

Coverage: Approximately 1 gallon per square for typical application, depending on surface porosity.

Container: 5 Gal



#121 ASPHALT PRIMER

Mule-Hide #121 Asphalt Spray Primer is manufactured from a rapid cure asphalt and refined solvents. This primer sprays easily and dries to a tough film that has good resistance to temperature change and provides a firm base with better adhesion of asphalt coating.

Miami Dade County Approved. Meets ASTM D41.

Container: 14 oz Can



THE TRUSTED NAME

MULE-HIDE ASPHALT CEMENTS AND COATINGS INSTALL QUICKLY, EASILY AND SAFELY WITH CONSISTENT PERFORMANCE BOTH “ON-THE-ROOF” & “OUT-OF-PAIL”.

PROFESSIONAL CONTRACTORS:

- Extraordinary Value from a Name You Trust
- Consistent Performance On-the-Roof & Out-of-the-Pail
- The Products You Need in the Sizes You Need
- Products That Apply Quickly, Easily, Safely
- Availability You can Count on
- Energy-Efficient Selling Points

BUILDING OWNERS:

- Economical, Trusted Performance
- Quick Application for Minimal Disruption
- Extended Roof Life
- Excellent Roof Protection & Appearance
- Environmentally Friendly & Energy Efficient Product Options



“The name trusted in roofing since 1906”

Customer Line: 800-786-1492 • www.mulehide.com

Check our website monthly for the latest updates & technical bulletins.

National Support Center • 1195 Prince Hall Drive • Beloit, WI 53511 • tel. 608.365.3111 • fax. 608.365.7852

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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