

*"The name trusted in roofing since 1906"*

# MULE-HIDE



## ROOFING MASTICS

- ◆ Roofing Mastics
- ◆ Mod Bit Adhesives

## REFLECTIVE ASPHALT COATINGS

- ◆ Fibrated Aluminum
- ◆ Non-Fibrated Aluminum

## SOLVENT BASED COATINGS

- ◆ Fibrated Roof Coating
- ◆ Non-Fibrated Roof Coating

## WATER BASED EMULSION COATINGS

- ◆ Fibrated Emulsion Roof Coating
- ◆ Non-Fibrated Emulsion Roof Coating

## ASPHALT PRIMER

- ◆ General Purpose Primer

# MULE-HIDE asphalt cements and coatings install quickly, easily, and safely with consistent performance both “On-the-Roof” & “Out-of-the-Pail”.

## ROOFING MASTICS



5 Gal. & 3 Gal, Pails

### Mule-Hide #211 Plastic Cement

- ✓ A general purpose formulation for use as a cold-applied asphalt based, sealing and repair mastic.
- ✓ “Trowel-grade” consistency makes this product ideal for flashing details and repairs.
- ✓ Formulation is non-destructive to asphalt based roofing membranes.
- ✓ Ideal for repairing asphalt built-up roofs, metal and masonry roofs, for sealing leaks and openings around flashing, chimneys, vents, skylights, metal joints, gutters and similar objects used in constructing built-up flashings.

- ◆ Application Rate: Approximately 8 gallons per square for a 1/8” coat applied to both surfaces.
- ◆ ASTM D 4586, Type I.



5 Gal. & 3 Gal, Pails

### Mule Hide #241

#### Premium Modified Flashing Cement

- ✓ Superior highly rubberized formulation
- ✓ Flexibility and elasticty superior to standard flashing and plastic cements, especially at moving joints.
- ✓ Seal lap seams and perimeter edges of SBS modified bitumen membrane.
- ✓ Install metal edge flanges and sealing gutter seams and air conditioning ducts or other metal joints.
- ✓ Repair splits, breaks and small holes in roofing and flashing and for sealing joints of metal roof panels, metal flashings and coping caps.
- ✓ Use for 3 or 5 course flashing in BUR.
- ✓ Use for topical flashing details or repairs on APP modified bitumen roofing applications.

- ◆ Application Rate: Approximately 8 gallons per square for 1/8” coat applied to both surfaces.
- ◆ ASTM D 4586, Type I.



5 Gal. & 3 Gal, Pails

### Mule-Hide #221 Wet/Dry Plastic Cement

- ✓ All purpose formulation for wet weather repair of roof leaks.
- ✓ “Trowel-grade” consistency makes this product ideal for sealing and patching temporary emergency holes and cracks in roofs, even in standing water.
- ✓ Contains a special additive that actually displaces water from wet surfaces to create a tight seal
- ✓ Seal leaks/ openings: Around flashing, chimneys & vents, skylights & metal joints.
- ✓ Repair composition shingles, asphalt built-up roofs, metal/masonry roofs, gutters.

- ◆ Application Rate: Approximately 8 gallons per square for a 1/8” coat applied to both surfaces.
- ◆ ASTM D 4586, Type I.
- ◆ ASTM D3409 – Meets or exceeds requirements for adhesion to damp or wet surfaces.



5 Gal. & 3 Gal, Pails, 10.3 Oz, Cartridge

### Mule Hide #251 Premium Wet/Dry Elastomeric Flashing Cement

- ✓ Premium formulation for use as a cold-applied bonding agent for SBS modified bitumen.
- ✓ Heavy, “trowel-grade” consistency makes this product ideal for flashing details, attachment of SBS membrane to steep slopes and parapet walls and a variety of waterproofing repairs.
- ✓ Apply to wet or dry surfaces for repairing splits, breaks and small holes in roofing and flashing and for sealing joints of metal roof panels, metal flashings and coping caps.

- ◆ Application Rate: Approximately 8 gallons per square for 1/8” coat applied to both surfaces.
- ◆ ASTM D 4586, Type I.
- ◆ ASTM D3409 – Meets or exceeds requirements for adhesion to damp or wet surfaces.



5 Gal. & 3 Gal, Pails

### Mule-Hide #231 Flashing Cement

- ✓ General purpose formulation for use as a cold applied, asphalt based, sealing and repair mastic.
- ✓ Use for repairing composition shingles, asphalt built-up roofs, metal and masonry roofs, for sealing leaks and openings around flashing, chimneys, vents, skylights, metal joints, gutters and similar objects used in constructing built-up flashings.

- ◆ Application Rate: Approximately eight gallons per square for a 1/8” coat applied to both surfaces.
- ◆ ASTM D 4586, Type I.

## MOD BIT ADHESIVES



5 Gal. Pails

### Mule-Hide #420 Mod Bit Adhesive Brush Grade

- ✓ Formulated for use as a cold-applied bonding agent for SBS modified bitumen roof systems.
- ✓ Excellent bonding and high flexibility for SBS systems.

- ◆ Application Rate: Normal rate is between 1.5 – 2 gallons per square when applied to base sheet.
- ◆ ASTM D 3019, Type III.



3 Gal. Pails

### Mule-Hide #421 Mod Bit Flashing Adhesive Trowel Grade

- ✓ Superior quality formulation for use as a cold-applied bonding agent for SBS modified bitumen roof systems.
- ✓ “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 suited for moving joints where its flexibility and elasticity make it superior to standard plastic cements.
- ✓ Product exhibits superior bond strength.

- ◆ Application Rate: Approximately 8 gallons per square for 1/8” coat applied to both surfaces.
- ◆ ASTM D 4586, Type I.



10.3 Oz. Cartridge

### Mule-Hide #271 Mod Bit Sealant

- ✓ Fibrated, cartridge grade, rubberized adhesive.
- ✓ Superior bonding strength designed specifically for use with Mule-Hide self-adhering modified bituminous roof systems.
- ✓ Superior quality formulation for use as a cold-applied bonding agent for SBS modified bitumen roof systems.
- ✓ Ideal for flashing details, attachment of membrane to steep slopes and parapet walls and a variety of waterproofing repairs, especially at moving joints where it’s flexibility and elasticity make it superior to standard cements.

- ◆ ASTM D 4586, Type I.

## ASPHALT PRIMER



5 Gal. Pails

14 Oz Spray Can

### Mule-Hide #121 Asphalt Primer

- ✓ A general purpose primer for all types of asphalt based roofing materials; e.g. hot-mopped or cold-applied asphalt coatings and roof cements and asphalt based roof and flooring adhesives.
- ✓ Use on concrete and masonry roofs, walls or floors prior to the use of asphalt based adhesives and/or membranes.
- ✓ For metal-edging and flashing, asphalt or weathered composition roofing, prior to the application of hot-mopped or cold-applied built-up roofing materials.

- ◆ Application Rate: Approximately one-half gallon per square varies with texture of surface to be primed.
- ◆ ASTM D 41.

## REFLECTIVE ASPHALT COATINGS

### FIBRATED ALUMINUM



5 Gal. Pails

#### Mule-Hide #401

##### Premium Fibrated Aluminum Roof Coating

- ✓ Heavy bodied formulation with special reinforcing fibers that "push" the aluminum flakes to the surface for long lasting reflectivity and greater durability.
  - ✓ Provides premium, high-performance protection for asphalt-based roofs, concrete surfaces and most metal roof surfaces.
  - ✓ Superior leaching characteristic on metal surfaces.
  - ✓ Reflects damaging heat and UV radiation to prolong the service life of roofing systems.
- ◆ Application Rate: 1-2 gallons per square, varies with texture of surface to be coated.
  - ◆ ASTM D 2824, Type III.



5 Gal. Pails

#### Mule-Hide #406

##### Standard Fibrated Aluminum Roof Coating

- ✓ Provides high-performance protection for asphalt-based roofs, concrete surfaces and most metal roof surfaces.
  - ✓ Heavier bodied formulation with special reinforcing fibers that "push" the aluminum flakes to the surface for long lasting reflectivity and greater durability.
- ◆ Application Rate: 1-2 gallons per square, varies with texture of surface to be coated.
  - ◆ Meets or exceeds the requirements of ASTM D 2824, Type III.

### NON-FIBRATED ALUMINUM



5 Gal. Pails

#### Mule-Hide #410

##### Premium Non-Fibrated Aluminum Roof Coating

- ✓ Provides high-performance protection for asphalt-based roofs, concrete surfaces and most metal roof surfaces.
  - ✓ Easy to spread and provides greater coverage.
  - ✓ Use on new or existing mineral surface cap sheet, asphalt built-up roofs and flashings, APP smooth or mineral surfaced APP and SBS modified bitumen membranes.
  - ✓ Use on flashings, metal roofs and surfaces, asphalt coated or primed masonry surfaces.
- ◆ Application Rate: 1 - 2 gallons per square, varies with texture of surface to be coated.
  - ◆ ASTM D 2824, Type I.



5 Gal. Pails

#### Mule-Hide #416

##### Standard Non-Fibrated Aluminum Roof Coating

- ✓ Provides high-performance protection for asphalt-based roofs, concrete surfaces and most metal roof surfaces.
  - ✓ Easy to spread and provides greater coverage.
  - ✓ Use on new or existing mineral surface cap sheet, asphalt built-up roofs and flashings, APP smooth or mineral surfaced APP and SBS modified bitumen membranes.
  - ✓ Use on flashings, metal roofs and surfaces, asphalt coated or primed masonry surfaces.
- ◆ Application Rate: 1 - 2 gallons per square, varies with texture of surface to be coated.
  - ◆ ASTM D 2824, Type I.

## NON-REFLECTIVE ASPHALT COATINGS

### Solvent Based Coatings



5 Gal. Pails

#### Mule-Hide #102 Fibrated Roof Coating

- ✓ A fiber reinforced coating for resurfacing weathered roofs.
  - ✓ Excellent adhesion to most surfaces and is particularly adapted for use over metal roofs, asphalt roofs, or composition roofs.
  - ✓ Forms a flexible, weather resistant film, rejuvenating roof surfaces that have deteriorated due to exposure to the elements.
  - ✓ An ideal coating for protecting masonry or brick surfaces due to its ability to remain pliant over time.
- ◆ Application Rate: Approximate coverage rate is two to three gallons per 100 square feet, depending on surface texture and condition of the roof.
  - ◆ ASTM D 3019, Type III, ASTM 4479, Type I.



5 Gal. Pails

#### Mule-Hide #111 Non-Fibrated Roof Coating

- ✓ A high quality, asphalt based coating for use over composition roofing, concrete or masonry surfaces, or for use as an anticorrosive coating on metal.
  - ✓ Can be used in cold weather situations when fibrated coatings become too viscous.
  - ✓ creates a flexible, weather resistant film which provides exceptional protection for existing deteriorated roof decks.
- ◆ Application Rate: Approximate coverage rate is 1.5 to 2.0 gallons per 100 square feet, depending on surface texture and condition of the roof.
  - ◆ ASTM D 3019, Type I, ASTM 4479, Type I.

### Water Based Emulsion Coatings



5 Gal. Pails

#### Mule-Hide #301 Fibrated Emulsion Roof Coating

- ✓ Asphalt based, clay emulsion fibrated roof coating.
  - ✓ Specially formulated to give excellent resistance to water.
  - ✓ Heavy-bodied formulation provides increased weather resistance and durability.
  - ✓ Use as a roof coating on smooth surfaced asphalt built-up roofs, modified bitumen membranes.
  - ✓ Use as a base coat for reflective coatings.
- ◆ Application Rate: Approximately 3-4 gallons per 100 sq.ft. per coat, may vary with surface conditions.
  - ◆ ASTM D 1227, Type II.



5 Gal. Pails

#### Mule-Hide #311 Non-Fibrated Emulsion Roof Coating

- ✓ Asphalt based, clay emulsion non-fibrated roof coating.
  - ✓ Specially formulated to give excellent resistance to water.
  - ✓ Formulation provides increased weather resistance and durability.
  - ✓ Use as a roof coating on smooth surfaced asphalt built-up roofs, modified bitumen membranes.
  - ✓ Use as a base coat for reflective coatings.
- ◆ Application Rate: Approximately 3-4 gallons per 100 sq.ft. per coat, may vary with surface conditions.
  - ◆ ASTM D 1227, Type II.



"The name trusted in roofing since 1906"

**MULE-HIDE PRODUCTS Co, INC.**



**The name trusted by 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

**The name trusted by Building Owners:**

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



Mule-Hide contractors are serviced by ABC Supply locations nationwide.



**For Technical Product Questions Call  
(800) 786-1492**

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