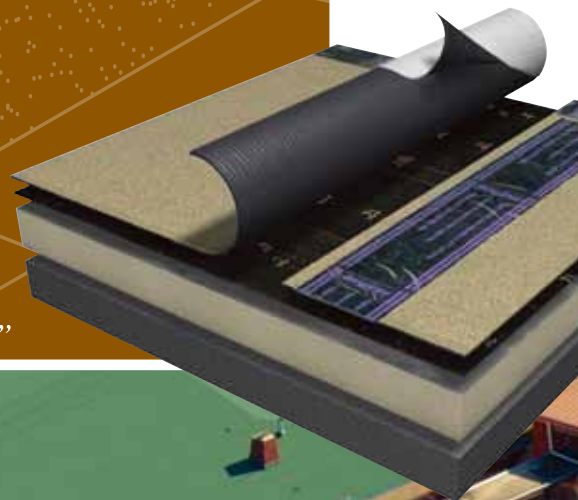


# SELF-ADHERING MOD BIT ROOFING SYSTEMS



*"The name trusted in roofing since 1906"*



## OUR PROMISE

### THROUGH ONGOING INTERCHANGE OF EXPERIENCES WITH ARCHITECTS, SPECIFIERS, ENGINEERS, AND INSTALLERS, MULE-HIDE KEEPS ON TOP OF THE LATEST ROOFING REQUIREMENTS AND SOLUTIONS

We provide total roofing systems and work with you to ensure compatibility and related performance of interfacing products.

That's why Mule-Hide is the name trusted in roofing since 1906 and the right choice for a broad range of roofing installations. Mule-Hide time-proven systems are simple and economical to install, yet meet the stringent demands of today's commercial, industrial, and institutional buildings with an eye on the future.

## SYSTEM BENEFITS

### FAST, VERSATILE, AND INSURANCE FRIENDLY

Mule-Hide Self-Adhering Modified Bitumen roofing systems install quickly and adhere to eight different substrates without hot asphalt or flames. Ideal for low-slope and steeper slopes.

### ENERGY EFFICIENT, ATTRACTIVE ROOFS

Available in twelve popular colors including standard white. Light-colored surfaces have been shown to reflect the sun's rays which reduces air-conditioning costs. Attractive ceramic, granule surface cap sheets.

### LONG LIFECYCLE

Adeso® Technology results in "dual compound" reinforced membranes with proprietary adhesive formulation on the bottom surface.

### STRENGTH

The latest in adhesive technology combined with proven waterproofing compounds. Patented *SEALLap*® & *FASTLap*® engineering provides stronger, more reliable seams and laps. Ideal for new construction and retrofit installations.

### REPAIRABLE

Mule-Hide Self-Adhering Modified Bitumen is manufactured with high-quality compounds so it remains repairable year after year, allowing for ease of future additions and tie-ins.

## WARRANTY PROGRAM

Mule-Hide offers an extensive warranty program with several options for commercial projects, including Membrane Warranties, Standard System Warranties and Premium System Warranties. Complete information on the warranties can be found at our website: [www.mulehide.com](http://www.mulehide.com), under the Warranty Information tab.

A Mule-Hide representative inspects all commercial projects for which a Standard System Warranty or a Premium System Warranty is requested prior to the issuance of the warranty. To be eligible for a System Warranty (either Standard or Premium), the installing contractor must be a Mule-Hide Warranty Eligible contractor.

Mule-Hide also offers a selection of Membrane Warranties that are available for residential (single family dwelling) projects.

### TRUSTED PERFORMANCE

Meets or exceeds the same ASTM standards as traditional Mod Bit.

SA-APP Cap Sheets meet or exceed ASTM D6222. Type I and ASTM D1970.

SA-SBS Cap Sheets meet or exceed ASTM D6164. Type I and ASTM D1970.

SA Base Sheet - 6163 meet or exceed ASTM D6163. Type I and ASTM D1970.

### ENVIRONMENTALLY FRIENDLY

- Flame-free
- Fume-free
- Pollution-free

# SYSTEM INFORMATION

## FAST, CLEAN, INSURANCE FRIENDLY APPLICATION

### PATENTED ADESO® TECHNOLOGY

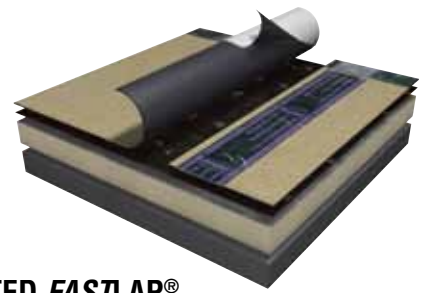
Unlike “single compound” self-adhering modifieds, which consist of an SBS and adhesive blend compound on both the top and bottom of the reinforcement, Mule-Hide Self-Adhering membranes, are “dual compound”. A “true” APP or SBS is provided on the top (weathering) surface and a new generation self-adhesive compound is provided on the bottom surface of the reinforcement with a split release film on the back.

### PATENTED SEALLAP®

Patented SEALLap® side laps have extra strong factory-applied adhesive on lap edge for instant bonding roll-to-roll – enhanced sealability. Especially ideal under low temperature conditions.

SHEETS	ROLL SIZE	COVERAGE RATE
<b>BASE SHEETS</b>		
SA Base Sheet	65'-8" x 3'-3 3/8"	200 sq. ft.
SA Base Sheet (FR)	65'-8" x 3'-3 3/8"	200 sq. ft.
SA Base Sheet 6163	65'-8" x 3'-3 3/8"	200 sq. ft.
SA Base Sheet 6163 (FR)	65'-8" x 3'-3 3/8"	200 sq. ft.
Nail Base	65'-8" x 3'-3 3/8"	200 sq. ft.
<b>SBS CAP SHEETS</b>		
SA-SBS Cap Sheet (Granulated)	32'-10" x 3'-3 3/8"	100 sq. ft.
SA-SBS Cap Sheet (Fire Rated)	32'-10" x 3'-3 3/8"	100 sq. ft.
<b>APP CAP SHEETS</b>		
SA-APP Cap Sheet (Granulated)	32'-10" x 3'-3 3/8"	100 sq. ft.
SA-APP Cap Sheet (Fire Rated)	32'-10" x 3'-3 3/8"	100 sq. ft.

Cap Sheets available in 10 standard colors and 2 special order colors: green (solid, no blend), and red (solid, no blend).



### PATENTED FASTLAP®

- Patented FASTLap® design with granule-free selvage speeds end laps – more reliable seams
- High performance polyester-reinforced mat cap sheets, and fiberglass-reinforced mat base sheets
- No asphalt bleed-out and mess
- Premium membranes that meet or exceed the same ASTM standards as traditional Mod Bit
- Proven performance in all seasons and climates

### REINFORCED SELF-ADHERING MOD BIT

- Cap sheets available in twelve popular colors
- Hot air weldability and adheres to eight different substrates
- Reinforced membrane resists building thermal expansion and contraction



MVACC Manufacturing Processes - *Patented*



Dual Compound APP Membranes - *Patented*



Dual Compound SBS Membranes



FASTLap® Patented Factory-Quality, Granule-Free End Laps



SEALLap® Patented Factory-Quality, Field Seams Due to Extra Adhesive on Side Laps & End Laps

## WHY MULE-HIDE

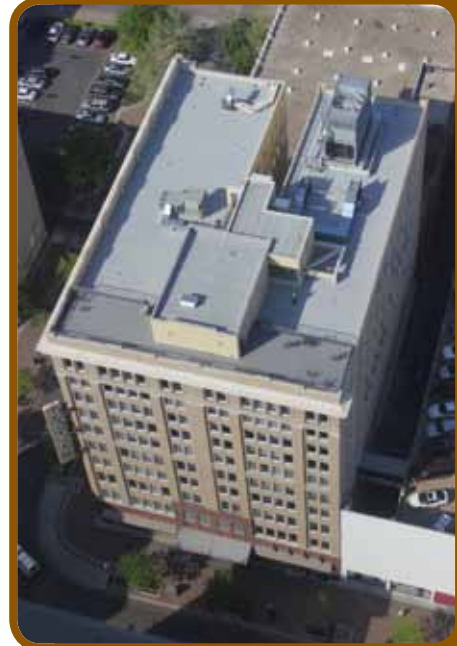
### WE OFFER ARCHITECTS AND THEIR CLIENTS NEW OR RETROFIT SYSTEMS THAT MEET THEIR NEEDS IN THE TOUGHEST SITUATIONS

#### INSTALLERS WANT:

- Lower labor & insurance costs – they can leave that kettle in the yard, leave that torch in the shop
- Crew retention – not hot work, clean and safe, easy to learn
- Product availability – nationwide distributor locations
- Project staging – SA base sheet can be left exposed 90 days

#### BUILDING OWNERS WANT:

- Durable roof – the traditional, trusted SBS and APP modified bitumen formulations
- Attractive roof – twelve popular colored granule cap sheets add to the aesthetics of the building, including colors matching popular shingles
- Energy-efficient options – light-colored granule cap sheets or smooth cap sheet coated with white acrylic elastomeric coatings increase energy efficiency
- Maximized roof lifecycle – high-quality compounds provide a long, fully functional life
- Minimal disruption – installs fast, no hot kettles, no open flames
- Extensive warranty program



Contact Mule-Hide Products for specific product approvals and ratings. Featured industry association/organization logos are U.S. registered trademarks. Mule-Hide is an AIA registered CES provider. Energy Star is only valid in the United States for Roofing Products.

#### WHAT SPECIAL SOLUTIONS SUPPORT MEANS TO YOU:

- Attention to detail
- Individualized assistance
- Project level technical assistance
- Alternative methods of installation



*“The name trusted in roofing since 1906”*

**Customer Line: 800-786-1492 • [www.mulehide.com](http://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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