

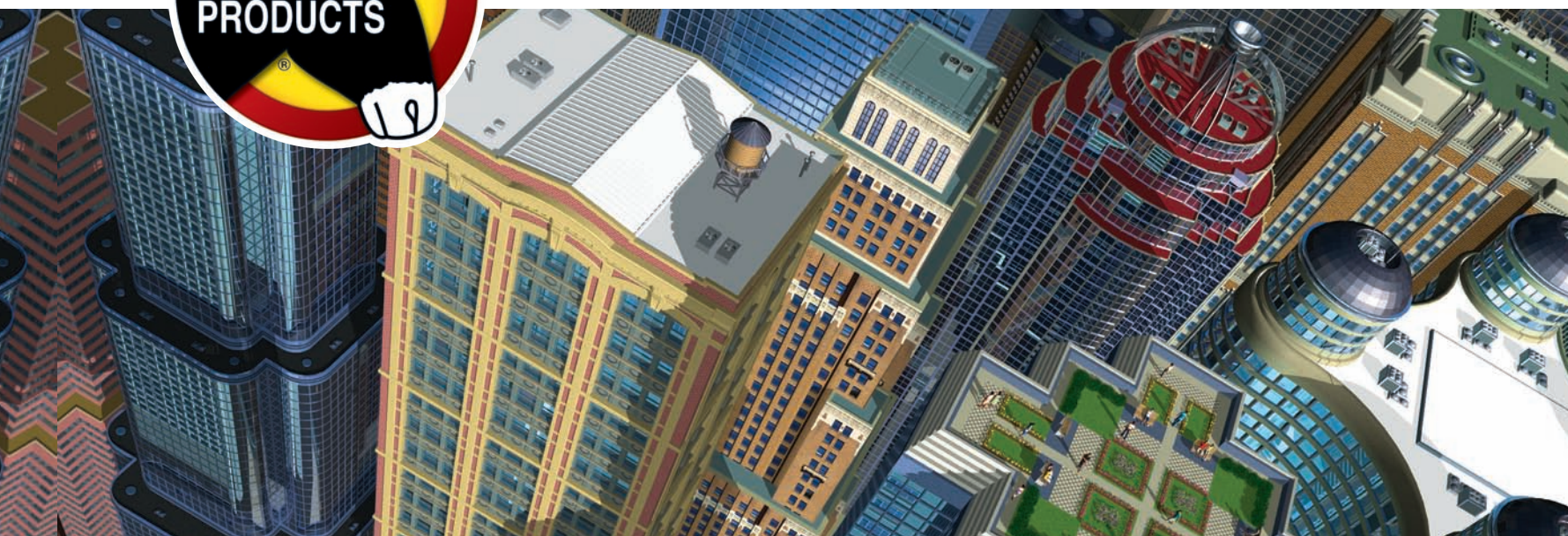
LOW-SLOPE ROOFING SYSTEMS

CSI#	Description
07015061	Roof Re-Coating (<i>Elastomeric Acrylic Coatings</i>)
072200	Polyisocyanurate Roof Insulation
073363	Living Roofs™ (<i>Vegetative Roofing</i>)
075219	Self-Adhering Modified Bitumen
075300	EPDM
075400	PVC
075400	TPO
075600	Elastomeric Acrylic Roof Coating Systems
075720	DecTec® Walkable PVC
075900	Asphalt Cements and Coatings Aluminum Roof Coatings Seal-Fast® Tapes & Roof Repair Products
07600	Edge Metal & Accessories <i>for Single-Ply Roofing Systems</i>
079000	Masonry Wall Coating

Products and Accessories also listed under:
071000, 075200, 076450, 076500, 077000, 077200, 079150



"The name trusted in roofing since 1906"



LOW-SLOPE ROOFING PRODUCTS

MULE-HIDE LOW-SLOPE ROOFING PRODUCT LINE:

SINGLE-PLY SYSTEMS

EPDM, TPO, PVC, DecTec® Walkable PVC

SELF-ADHERING MOD BIT

ELASTOMERIC ACRYLIC COATINGS

POLYISOCYANURATE ROOF INSULATION & ACCESSORIES

LIVING ROOFS™ FEATURING GREENGRID®

Modular Vegetative Technology

MAINTENANCE & REPAIR SOLUTIONS

Asphalt Cements & Coatings, Aluminum Roof Coatings, Seal-Fast® Tapes & Roof Repair Products

EXTENSIVE LISTINGS & APPROVALS

Including products that are CRRC® rated, ENERGY STAR® listed, meet CA Title-24, and products that help buildings earn LEED points – all insurance & crew friendly

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, 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.

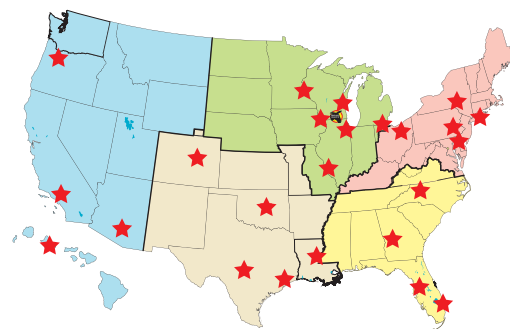
QUALITY CONTROL, TRAINING & TECHNICAL SUPPORT SECOND TO NONE

Our 28,000 square feet manufacturing facility and 14,000 square feet national support center in Beloit, Wisconsin is home to an expert group of product management, quality assurance, marketing, sales, technical support, customer service, administration, and manufacturing associates. Our seasoned team of Territory Managers provides training and sales coverage nationwide.

Located on the same campus is our 7,000 square feet Learning Center where hands-on installation training takes place, such as our popular Distributor Intensive Training Programs.

Through ongoing interchange with architects, specifiers, structural engineers, and installers, Mule-Hide keeps on top of the latest roofing requirements and solutions.

We provide total systems and work with you to ensure compatibility and related performance of interfacing products. This includes assistance in membrane and system selection; and determining the best installation practices and techniques to ensure a sustainable, watertight roof.



NATIONWIDE AVAILABILITY OF THE INDUSTRY'S PREMIER LOW-SLOPE PRODUCTS

With distribution centers serving the United States and parts of Canada, Mule-Hide® has been one of the most trusted names in low-slope roofing since 1985. The long-held promise of performance behind the Mule-Hide name, trusted in roofing since 1906, continues today with premium quality low-slope products that meet the current and emerging needs of the design community.

WHAT SPECIAL SOLUTIONS SUPPORT MEANS TO YOU:

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



SELF-ADHERING MOD BIT ROOFING SYSTEMS

YEARS OF FIELD PROVEN PERFORMANCE, MANUFACTURED WITH SELF-ADHESIVE TECHNOLOGY

A fast, clean installation and that means installed cost value plus peace of mind.

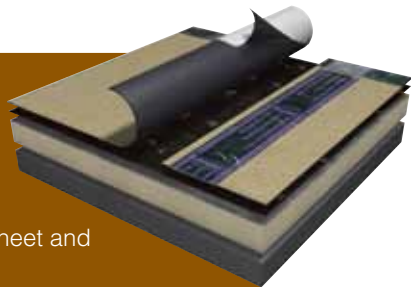
For retrofit projects, it also means minimal disruption to building occupants and operations. No hot kettles, no flames, and no fumes allow insurance friendly installations that are safe for both the roofing crew and the building structure itself.

Warranties Available

WATERTIGHT CONFIDENCE

WHEN YOU SPECIFY MULE-HIDE SELF-ADHERING MOD BIT

- Insurance friendly – environment friendly
- Field proven, commercial grade products and assemblies
- Commercial grade systems you can trust
- Elevator portability for high-rise building jobs
- Project staging – base sheet can be exposed 90 days



Self-Adhering
Mod Bit Cap Sheet and
Base Sheet

SELF-ADHERING MOD BIT MEMBRANES & COMPLETE ACCESSORIES:

SBS & APP – Cap Sheets in 12 colors.



- FASTLap® Patented Factory-Quality, Granule-Free End Laps
- SEALLap® Patented Factory Quality, Field Seams Features Extra Adhesive on Side Laps & End Laps

TPO ROOFING SYSTEMS

CRRC® RATED AND ENERGY STAR® LISTED

Architects, engineers, consultants, and contractors are very positive about CRRC® rated and ENERGY STAR® listed Mule-Hide TPO. Offers design flexibility, durability, and weatherability in an attractive roof.

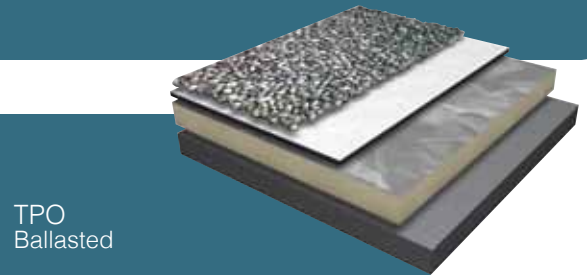
Warranties Available

TPO SYSTEMS WITH COMPLETE ACCESSORIES:

Fully-Adhered/Mechanically Attached/Ballasted

THE AFFORDABLE WHITE ROOF

- 8', 10', 12' wide sheets mean less labor and less waste
- Reinforced for minimal shrinkage, a major factor affecting membrane performance and longevity
- One of the thickest top plies in the industry for watertight integrity, yet lightweight
- Resists impact, wind uplift, and the harshest elements of weather
- Environmentally friendly with no plasticizer or chlorinated ingredients
- Mule-Hide white and tan TPO is CRRC® rated & meets ENERGY STAR® and California Title 24 requirements
- Mechanically Attached, Ballasted, or Fully Adhered
- Reinforced standard TPO – .045, .060, .080 in white, gray, tan



- Mule-Hide membranes meet or exceed ASTM standards
- UL and FM Listed Assemblies Available



PVC ROOFING SYSTEMS

MULE-HIDE PVC SINGLE-PLY ROOFING SYSTEMS ARE IDEAL FOR NEW CONSTRUCTION OR RESTORATION OF EXISTING ROOFS

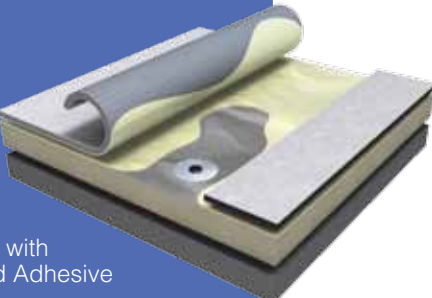
Offers design flexibility, attractive finished roof, durability and stability. Our PVC membranes boast years of proven performance, covering a wide range of low-slope roofing applications.

- Excellent resistance to fire, UV, airborne bacteria, and industrial pollutants such as air-conditioning coolants. Reinforced membrane is engineered to remain dimensionally stable over time
- The strength to defy uplift damage or delamination from strong winds for long-term performance in the toughest situations
- Reinforced membrane is designed with a weft-inserted polyester knit fabric
- Even if punctured, the fabric is engineered to “rope up” and resist tearing, yet easy to repair or add new cutouts
- White surfaces have been shown to reflect up to 78% of the sun’s rays to reduce air conditioning costs. Mule-Hide white PVC is CRRC® rated and meets ENERGY STAR® and California Title 24 requirements
- Mechanically Attached and Fully Adhered Systems



PVC
Mechanically Attached

This diagram shows a cross-section of a roof assembly where a grey PVC membrane is held in place by metal fasteners and a metal plate. The membrane is layered over a substrate.



PVC
Fully Adhered with
Solvent-Based Adhesive

This diagram shows a cross-section of a roof assembly where a grey PVC membrane is bonded to a substrate using a yellow adhesive. The membrane is layered over the substrate.

- Mule-Hide membranes meet or exceed ASTM standards
- UL and FM Listed Assemblies Available

DecTec® WALKABLE PVC

PEDESTRIAN TRAFFIC SOLUTIONS ARE EASY WITH DECTEC® WALKABLE PVC

Eliminates the constant maintenance of a “framed” deck built on top of a roofing product, or a below deck gutter and trough drainage system. It can be used directly over living areas. Ideal for sundecks, patios, balconies, roof decks, boathouses, and garage decks.

- Deck and Roof Membrane that’s water-proof
- Durable - Ideal for high traffic decks including decks in Sunbelt where high UV protection is needed
- 10 year material warranty available for .060 material
- 20 year material warranty available for .080 material



DecTec®
Walkable PVC

This diagram shows a cross-section of a walkable PVC system. It features a thick, light-colored concrete or stone layer on top of a green PVC membrane, which is supported by a wooden deck structure.

DecTec® WALKABLE PVC .060 & .080 (Granite, Opal, Brick, Bronze)

DecTec® is the wholly owned registered trademark of Skyline Building Systems, Inc., used under license. All rights reserved.

EPDM ROOFING SYSTEMS

PROVEN PERFORMANCE

EPDM has over 40 years of field performance with over 20 billion square feet of installations and boasts the roofing industry's longest average service life. That translates into low lifecycle costs due to less frequent replacement. Building owners also enjoy decreased disruption and reduced impact on the environment.

- Superior fatigue, heat, and hail resistance
- High resistance to ozone, weathering, abrasion, and wind
- Flexibility in low temperatures
- Thermal shock durability
- White-On-Black EPDM option meets CA Title 24, CRRC® rated, and ENERGY STAR® Listed
- Acrylic Water Base Bonding Adhesive for fast, single-side wet application
- Choice of Seam Tapes or Pre-Taped EPDM with factory-controlled production to ensure reliable seaming with greater peel and shear strength and no entrapped air bubbles
- Complete line of EPDM accessories
- Mule-Hide membranes meet or exceed ASTM standards
- UL & FM Listed Assemblies Available



EPDM SYSTEMS:

Fully-Adhered
Mechanically-Attached
Ballasted



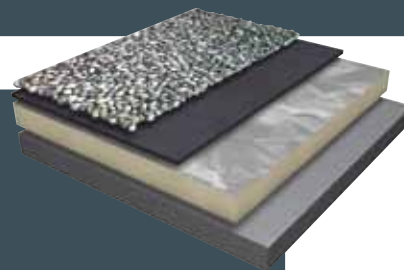
AVAILABLE MEMBRANES:

Standard Black EPDM
Standard Reinforced EPDM
White-on-Black EPDM
FR Reinforced EPDM

EXTENSIVE WARRANTY PROGRAM

Premium System
Standard System Warranties
Membrane Warranties

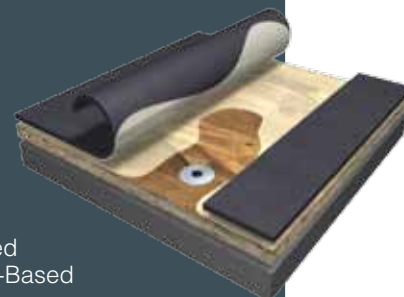
EPDM
Ballasted



EPDM
Mechanically
Attached



EPDM
Fully Adhered
with Solvent-Based
Adhesive



EPDM
Fully Adhered
with Water Base
Acrylic Bonding Adhesive



Mule-Hide Poly ISO is a GreenZone™ approved, field-tested, HCFC-free rigid board polyisocyanurate insulation. Provides sustainable design and green project goals, LEED™ credits, proven performance, and energy efficiency in a solution that promotes ZERO Ozone Depletion Potential and ZERO Global Warming Potential.

MULE-HIDE LIVING ROOFS™

OVER 4 MILLION SQUARE FEET OF GREENGRID® INSTALLED SINCE 2001

Mule-Hide Living Roofs feature GreenGrid® modular vegetative technology. GreenGrid® is the modular vegetative roof system with the most design flexibility and repairability ever developed. This innovative vegetative roof technology can boost a building's bottom line and attractiveness, can double the life of the waterproofing roof system and save energy costs. EPDM or TPO waterproofing system options. Simplicity of design and flexibility are the hallmarks of the system, which is geared toward the needs of industrial, commercial, and government facilities.

GREENGRID® MODULES ARRIVE AT THE WORKSITE PLANTED AND READY FOR INSTALLATION

These modules are composed of 100% pre-consumer recycled plastics, a plus for earning LEED points. The modules can be placed directly on the roofing membrane or on any other surface, provided the structural capacity is present. Optional Ecoballast® modules are filled with stone ballast and feature drainage holes at proper distance from top to pre-determine and control stormwater retention.

VEGETATIVE ROOFS SOLVE AIR POLLUTION, ENERGY PROBLEMS, AND PROVIDE STORM WATER MANAGEMENT

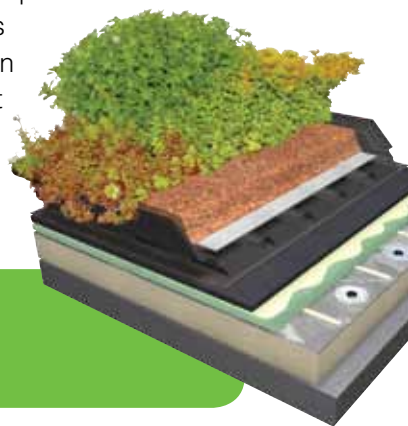
GreenGrid® offers these benefits plus many additional advantages for a "better way" versus the "old way", the European built-in-place method.



For more information about the GREENGRID SYSTEM:
US and Canada: www.mulehide.com or www.greengridroofs.com
Europe: www.greengridroofs.co.uk.



- Quick Installation
- Instantly Green (pre-grown option or more affordable plugs)
- Easy to Add, Rearrange, have Special Features
- Controlled Water Retention with Ecoballast®
- Easy Leak Detection & Repair
- Installs on Existing Roofs
- Partial Green Roof Option
- Affordable Installed Cost
- Wrap-Around Warranty
- Clean Installation
- Mass Production



Living Roof™ featuring
GREENGRID® Modular
Vegetative Technology

AVAILABLE WARRANTIES FOR COMMERCIAL PROJECTS

Mule-Hide Living Roof 10, 15, or 20-Year Membrane Material Warranties* are available covering the Mule-Hide Membrane (EPDM or TPO).

Mule-Hide Living Roof 10, 15, or 20-Year Standard & Premium System Warranties* are available covering the Mule-Hide Membrane and Mule-Hide labeled accessories.

20-Year GreenGrid® Material Warranty* is available that covers the GreenGrid module.

Mule-Hide Wrap-Around Warranty* is available that covers the lifting and repositioning of the modules, walkway pads, pavers, and ballast before and after warranted roof repairs are completed.

*Refer to the Mule-Hide Warranty for type, specific terms and conditions of each warranty. Sample warranties may be obtained through Mule-Hide Technical Department. System warranties are only available through Mule-Hide warranty eligible contractors.

GREENGRID is a proprietary technology of ABC Supply Co., Inc. U.S. and International patents & patents pending. GREENGRID and ABC Supply Co., Inc. are registered trademarks of American Builders & Contractors Supply Co., Inc. Weston Solutions is the sole licensee of the GreenGrid® System in the U.S. GreenGrid and the waterproofing system is sold in the EU (European Union) exclusively through Trelleborg Building Systems.

ELASTOMERIC ACRYLIC COATINGS

SPECIFY MULE-HIDE FOR “COOL ROOFS” WITH HIGH REFLECTIVITY AND HIGH EMISSIVITY TO REDUCE ENERGY DEMANDS AND EXTEND ROOF LIFE

A-300 FINISH and A-320 FINISH are CRRC® rated & ENERGY STAR® listed. White A-300 FINISH has been independently tested to EPA guidelines with results of initial solar reflectance values of up to 86% and 3 year aged values up to 72%, plus emissivity values of 91%.

The EPA defines roof “reflectivity” as the percentage of the solar energy a roof reflects, and “emissivity” as the percentage of heat the roof surface radiates away that it did absorb.

Mule-Hide's combined values can mean a reduction in surface temperatures on metal roofs by as much as 50° which can translate into reducing interior temperatures up to 15°.

- Mule-Hide is an ENERGY STAR® Partner
- Products for coating: Metal, BUR, Mod Bit, new SPF, Aged TPO, Hypalon, EPDM, Masonry Walls, Skylights
- California Title-24 compliant products (A-300)
- Quick, easy, safe application means installed cost value
- VOC compliant, water based - applies easily without the use of fabrics
- Exceptional durability and UV stability to extend roof life, and waterproof, while improving roof appearance

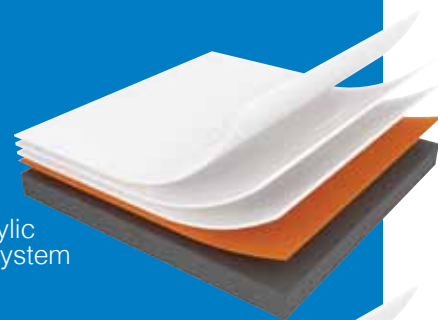
MULE-HIDE EPDM RESTORATION SYSTEM™

EPDM ROOFS GET A “SECOND CHANCE” WITH A MULE-HIDE “SECOND SKIN...”

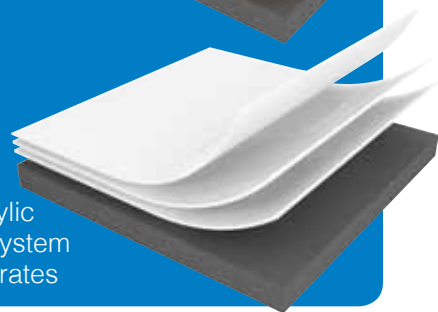
This revolutionary system turns new or aged black EPDM into a “Cool Roof” to offer energy savings while protecting the EPDM from the elements. Three simple steps mean fast application and minimal disruption for building owners.

First, crews clean and prepare the EPDM with Mule-Hide A-151 EPDM ReSurface Agent™ for tough adhesion of A-300. After rinsing with water using a power washer, Mule-Hide A-300 is applied for a tough, elastomeric, acrylic finish.

- Turns a black EPDM roof into a “Cool Roof!”
- Mule-Hide A-300 FINISH is CRRC® rated and ENERGY STAR® listed.



Elastomer Acrylic
Roof Coatings System
over Metal Roof



Elastomer Acrylic
Roof Coatings System
over other substrates

MULE-HIDE A-320 FINISH



FOR COATING ASPHALTIC SUBSTRATES AND PERIODIC PONDED WATER AREAS*

Our A-320 FINISH provides a highly elastomeric and reflective seal over asphaltic substrates that would stain and darken conventional coatings.

- Turns a black, asphaltic substrate roof into a “Cool Roof!”
- No-bleed, highly reflective coating maintains bright white
- Specify Mule-Hide A-320 FINISH when desiring CRRC® rated and ENERGY STAR® listed products

(New asphalt must have been cured for at least ninety days.) Specifying Mule-Hide Elastomeric Acrylic Coatings delivers an easy step-by-step application that lets crews finish jobs in record time for installed cost value and minimal disruption to building owners.

*Non-swelling and water-resistant, formulated for coating roof areas where periodic ponded water occurs (as defined by the NRCA). The NRCA defines positive drainage as the drainage condition in which consideration has been made during design for all loading deflections of a deck and additional roof slope has been provided to ensure drainage of the roof area within 48 hours following rainfall under conditions conducive to drying.



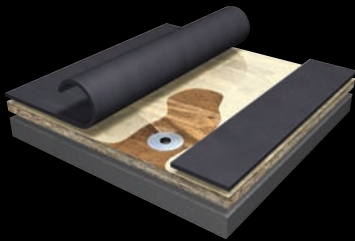
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COMPLETED PROJECTS:

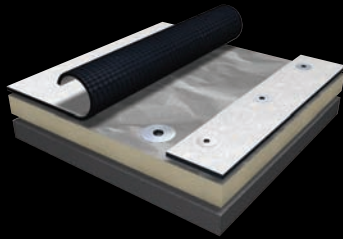
Advance Auto
 Army Publications Center
 Auto Zone
 Applebee's Restaurant Arby's
 Bank One
 Best Buy
 Blockbuster Video
 Coca-Cola
 Comfort Inn
 Diebold, Inc.
 Wingate Inn
 Cooker Bar & Grille
 Cox Communications – Tyler, TX
 Diamond Shamrock Gas
 Flying J Travel Centers
 Fort Bragg
 Furniture Row Outlet
 Goodwill Industries
 Greater Dayton Regional Transit Authority

Hampton Inn
 Hobby Lobby
 Holiday Inn
 Holiday Inn Express
 I-Hop
 Johnny Carino's
 Kentucky Fried Chicken
 K-Mart
 Long John Silver's
 Maytag
 McDonald's
 National Personnel Records Center
 Nebraska Department of Corrections
 New York Public Schools
 New Jersey Public Schools
 Northfield Park Racetrack
 Old Country Buffet
 Outback Steakhouse
 Pepsi Cola
 Pizza Hut

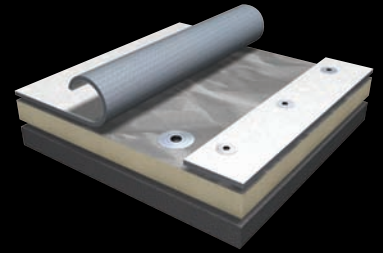
Prairie Farms Dairy
 Quizno's
 Rexam Beverage
 Richard Petty Engineering Department
 Ronald Reagan
 Washington National Airport
 Salvation Army
 Sea Tac International Airport
 Sears
 SunTrust Bank
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 Thomasville Furniture
 US Steel
 Wal-Mart
 Washington State Liquor
 Control Board Distribution Center
 Wendy's
 Wingate Inn



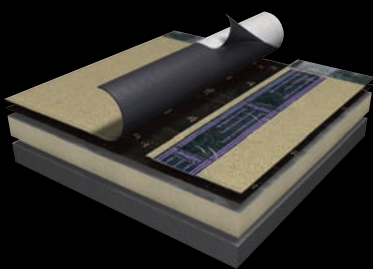
EPDM
Mechanically Attached
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PVC
Mechanically Attached
Fully-Adhered



**Self-Adhering
Mod Bit**



**Elastomeric
Acrylic Coatings**



Living Roof™

“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.

This information herein is based upon data and knowledge considered to be true and accurate at the time of printing and is provided for the reader's consideration, investigation and verification. No statement made by anyone may supersede this information, except when done in writing by Mule-Hide Products Co., Inc. Mule-Hide Products Co., Inc. does not warrant any results to be obtained. Statements concerning possible use of Mule-Hide products are made without knowledge of your particular roof and such an application may not be fit for your particular purpose. MULE-HIDE DISCLAIMS ALL WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, except written warranties attached to Mule-Hide products and written warranties signed by an officer of Mule-Hide.

Visit the Mule-Hide website at www.mulehide.com prior to any installation for updated technical specifications and details.

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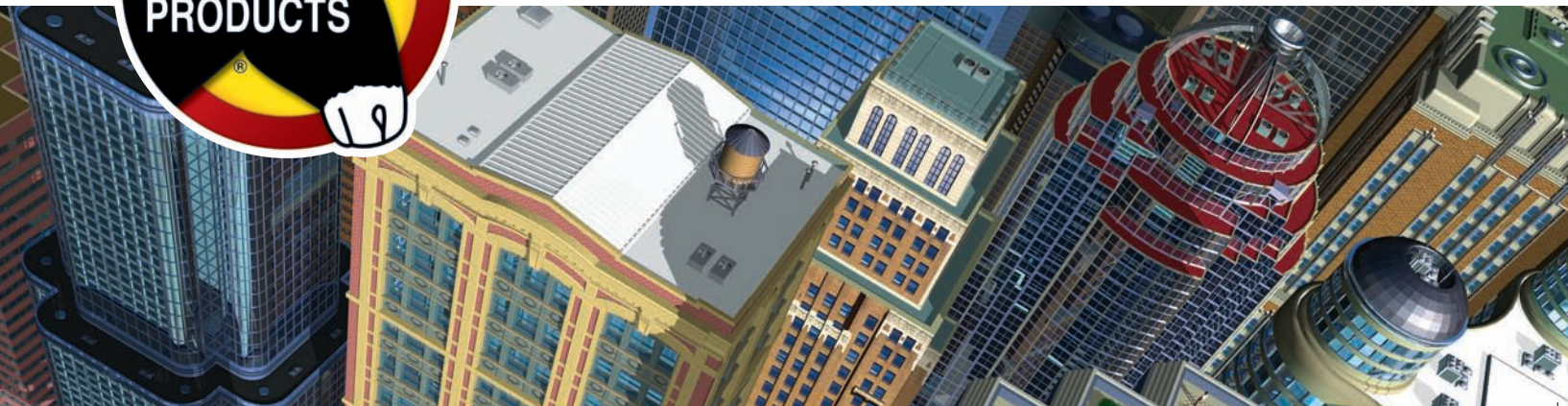
MULE-HIDE

LOW-SLOPE ROOFING SYSTEMS

DEDICATED TO ASSISTING THE DESIGN COMMUNITY

ACHIEVING ECONOMY WITHOUT LOSING FUNCTION & CREATIVITY

- Mule-Hide “fast roof” installations and ease of application products translate into installed cost value
- Time-proven products and roofing systems function as promised
- The Mule-Hide full line of roofing systems offers numerous options, including solutions for irregular building configurations
- Mule-Hide offers aesthetically pleasing options– if the roof will be visible, MH Self-Adhering Mod Bit in popular colored granule cap sheets is an excellent choice



DEDICATED TO ASSISTING THE DESIGN COMMUNITY - *cont.*

EXPANDING FACILITIES WHILE CONTRACTING COSTS

- A Mule-Hide “cool roof” solution saves energy costs
- A Mule-Hide roof offers durability to save maintenance costs

DELIVERING ROOFING SYSTEMS WITH SUSTAINABILITY

- A Mule-Hide roof offers a long lifecycle, which means peace of mind for the building owner and the opportunity to fully depreciate the original cost
- A Mule-Hide roof can play a key role in energy efficiency of the entire building envelope

INSTALLING A ROOF WITH MINIMAL DISRUPTION TO BUILDING OCCUPANTS/OPERATIONS WHILE ELIMINATING INSTALLATION FIRE HAZARDS

- Mule-Hide roofing systems install fast with no hot kettles, no open flames, and most products have little to no fumes or odors

BUILDING COMMUNITIES WITH A RESPECT FOR NATURE

The majority of Mule-Hide products have low VOC's and minimal disposal concerns for environmental responsibility.

- Mule-Hide Living Roofs™ featuring patented GREEN GRID® modular vegetative roofing technology provide the design community with a vegetative roof backed by a “Wrap-Around” Warranty

1906

The original trade name is registered.

Mule-Hide manufactures top quality roofing products with a reputation for long lasting performance.

1985

Mule-Hide trade name is purchased to market top quality Single-Ply, Poly ISO Insulation, and Accessories.

Mule-Hide systems quickly gain the reputation of performance to the highest industry standards.

LATE '80S

Mule-Hide In-Seam Tapes are launched making EPDM seaming fast and easy.

Mule-Hide All-Purpose Bar is launched featuring a sealant edge, no sharp edges, and exclusive timesaving design for anchor, batten, and termination bar use.

EARLY '90S

Mule-Hide develops Water Base Bonding Adhesive to meet the in-plant EPDM application needs of commercial modular factory-built structures.

PVC and Hypalon are launched to meet the need for high performance white roofs.



DAN PICHÉ

President

Dan joined Mule-Hide as President in 2009. His early career included sales positions for Bristol-Myers and Domtar Construction Materials. While at Domtar, Dan was promoted to Product Marketing Manager and then Regional Sales Manager.

Next, he spent nearly eighteen years with Owens Corning. First serving in various marketing roles for their Canadian operations, he was promoted to Regional Sales Manager-Western Canada in 1993. Dan moved to Toledo, OH in 1996 holding a number of sales, marketing, sourcing, and supply chain positions for Owens Corning. Director of Sales-Distribution, and General Manager-Residential Roofing completed his Owens Corning career. Dan then accepted the position of President at American Slate Co. His diverse background brings a wide-range of expertise to Mule-Hide, where Dan leads a team of bright, capable people, and believes in giving them the autonomy to do their jobs, while providing strategic direction to inspire them to excellence. The end result is consistent delivery of products based on innovative technology that only comes from world-class talent. Dan is a graduate of the University of Windsor, Ontario, Canada with an Honours Bachelor of Commerce degree.



JOHN VAN BEEK

Director of Sales

John has many years of professional experience in the building materials and construction industry. Joining Mule-Hide as Director of Sales in 2006, he manages a seasoned group of territory managers and independent manufacturer representatives. Prior to joining the Mule-Hide team, John was National Account Manager and Regional Sales Manager for Henry Co from 2001 to 2006 where he achieved national preferred vendor status with the national accounts he managed. From 1998 to 2001 John held the position of International Sales Manager for Martin Marietta Specialties being promoted from a District Sales Manager position held from 1994 to 1998. His early career was spent as a Sales Representative for American Premier and prior to that as a Project Manager for W.S. Construction Management in London, England. John is originally from Holland and completed his schooling in South Africa where he earned his Bachelor of Science in Construction Management at Witwatersrand University, Johannesburg, South Africa.

MID'90S

Mule-Hide becomes the leading EPDM brand name in the commercial modular factory-built structures industry.

LATE'90S

Line Extensions – Elastomeric Acrylic Coatings for Masonry Walls, Skylights, Ponded Water Areas on Roofs.

Cold weather Acrylic Coating companion products launched – Seal Fast Tape®, Fast Caps®.

2000 - 2001

Line extensions – A-320 FINISH for coating asphaltic substrates, EPDM Restoration System™ to turn black roofs white.

2002

TPO launched – “The Affordable White Roof”. Patent-pending Self-Bridging Mate-Line™ developed for multi-unit setup of modular structures.

Mule-Hide coins phrase “Special Solutions Support” to communicate extraordinary service level provided to customers.



TIM MCFARLAND

Technical Director

Involved in the roofing and construction industry since 1976, Tim has years of hands-on experience specializing in single-ply and metal roofing systems and spent five years as Warranty Manager and Technical Director for Gates

Engineering (a major manufacturer of EPDM, Hypalon and Neoprene roofing and waterproofing membranes). Spending two years consulting for Marriott Corporation's Architectural and Construction Division, he then joined Mule-Hide as Technical Director in 1993 and leads the Mule-Hide technical and warranty department. Tim's expertise ensures that Mule-Hide systems are time-proven, easy to install, and meet the ever-changing code requirements of the commercial roofing industry. He develops the curriculum and training materials used in the field and during hands-on training held at our national training center in Beloit, WI. Under his guidance, the warranty department delivers on its promise of a smooth application process and efficient claims administration. Tim has been a member of CSI for over twenty years and is also a member of SPRI, RRCI, and USGBC.



KATE BAUMANN

Director of Marketing & Procurement

Since 2000, Kate has led the Mule-Hide team in the areas of strategic marketing, market research, branding, product management, program development, and directed the marketing department to meet

the unique needs of each customer segment. In 2009, in addition to her marketing responsibilities, Kate was appointed to lead the procurement functions for Mule-Hide, which includes price management; planning, purchasing, inventory and logistics to enhance overall customer satisfaction. Kate is an experienced manager having held executive and management level marketing positions in a number of industries, including commercial banking, health care, medical products, and consumer products. Kate thoroughly enjoys the challenge of foreseeing the roofing industry's future and being a part of shaping it. Kate holds a bachelor degree from Bradley University. A member of CRRC, GRHC, MBI, NRCA, RCMA, RRCI, SPRI, and USGBC, she also has participated in industry roundtables, has served on the Board of Directors of RRCI, and has authored articles that have appeared in roofing and facility management publications.

2003

Self-Adhering Modified Bitumen manufactured with Adeso® self-adhesive technology is launched to meet the need for environment and insurance friendly modified installations.

FR Deck Panel is launched to meet emerging code requirements for modular structures requiring class C or A deck assemblies.

2005

Seal-Fast® Tape and Seal-Fast® Fabric Tape are now manufactured with MicroSealant™ Technology.

These maintenance and repair non-butyl tapes feature built-in primer for an instant, watertight seal that withstands extreme temperatures.

2010

Line extension – pale blue A-600 BASE designed to restore aged TPO roofing membranes providing easy to see coverage.

Features improved adhesion, resistance to blistering under extended moisture conditions, excellent flexibility and easy application and cleanup with soap and water.



TONY KLEEMAN

Controller

In 2005, Tony joined Mule-Hide as Controller. Coming to Mule-Hide from the electronics distribution industry, Tony has applied his expertise to deliver topnotch administration and accounting practices for the Mule-Hide organization. With his years of

accounting experience, Tony drives excellence in this critical, demanding and ever changing arena. He leads an expert team of accounting and administration associates to ensure that our customers' needs are met through operational efficiencies and attention to detail. Tony holds a bachelor degree from Indiana State University.

2012

Asphalt Cements & Coatings expands to eight nationwide distribution locations.

New attractive label designs featuring easy product identification, application icons and bilingual instructions.

2013

New Edge Metal and Accessories launch for Single-Ply Roofing Systems reducing installation expenses and increasing productivity.

The wide assortments of standard and custom-fabricated products are quick and easy to install, helping to reduce labor costs by eliminating on-site metal fabrication.

OUR COMPANY. YOUR TEAM.

THE MULE-HIDE TEAM

is dedicated to delivering low-slope solutions that meet the latest roofing requirements.

- Distribution centers nationwide
- Warranty eligible contractor program
- Extensive warranty program
- Installation training
- Extensive code approvals, UL & FM listed assemblies
- Nationwide network of Territory Managers
- “Special Solution Support”
- Online downloadable specifications and detail drawings



“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.*

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WHAT SPECIAL SOLUTIONS SUPPORT MEANS TO YOU:

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

