

# **NODULAR** ROOFING SYSTEMS

# **Product Spotlight**



Repair Hero is a solvent-based, fiber-reinforced terpolymer sealant intended for the repair of asphalt, modified bitumen, metal, Kynar<sup>®</sup>, concrete, TPO, PVC, Elvaloy<sup>®</sup>/PVC, Hypalon<sup>®</sup> (CSPE), PIB and EPDM roofs.

#### Ideal maintenance and repair product for all roofs in all weather

- Extremely strong and elastic with high elongation and tensile strength to enhance performance under conditions that may cause asphalt-based cements to fail
- Can be applied to wet/dry surfaces and installed underwater
- VOC compliant in all states including California

#### **Features and Benefits**

- Ideal maintenance and repair product
- Universal adhesion to all roof substrates
- True all-weather repair product
- Wet, dry and underwater repairs
- Excellent adhesion and elongation
- Strong tensile strength
- Non-yellowing UV stable
- Superior weathering
- No stirring required
- Will not freeze
- Cures in 24-48 hours
- Shelf life of 2 years



Repair Hero To use: open pail, apply, close lid and repeat.



**Preparation for installing product:** 

**Competitor** To use: open pail, remove skin, stir for 5 minutes with specialty mixer, apply, close

lid and repeat.

# See page 12



#### **ShapeShift Pitch Pans**

ShapeShift pitch pans consist of straight and corner sections which snap together to create an endless number of pitch pan sizes to seal around roof projections. The radius corner pieces measure approximately  $2" \times 2"$ . The straight sections measure approximately 3" long. The high-strength polymer pieces have a 2-1/2" base flange with a 1-3/4" high side. The pieces snap together with interlocking joints. The smallest pitch pan available is  $4" \times 4"$  (4 corner pieces). The maximum size is unlimited.

ShapeShift pitch pans can be used vertically with JTS 1 as a filler and horizontally with MP Liquid Sealant as a filler.

#### **MP Liquid Sealant**

A 100% solids, non-shrink, one-part polyurethane pourable sealer seals:

- Metal roof seams and fasteners
- Gutters
- Damaged polyurethane foam
- Roof projections on PVC, EPDM, primed TPO, primed Mod Bit and primed BUR roofing systems

#### Large ShapeShift Pitch Pan Kit

Create (4) 7" Pitch Pans per kit or customize with additional components.

#### Small ShapeShift Pitch Pan Kit

Create (4) 4" Pitch Pans per kit or customize with additional components.



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#### MULE-HIDE PROFESSIONAL ROOFING SYSTEMS ARE DESIGNED SPECIFICALLY FOR MODULAR STRUCTURES & ARE SOLD NATIONWIDE.

- Special cutting equipment and special roll sizes at our distributors offer you just in time single-ply membranes, ready to install
- EPDM, TPO and PVC
- Acrylic water-base bonding adhesives are a must for indoor plant production. Its single-side wet lay-in or two-sided contact adhesion are ideal for fast installation keeping factory lines moving
- Non-penetrating Self-Bridging Mate-Line<sup>™</sup> is ideal for joining modular units
- Edge metal and accessories for single-ply roofing systems
- Elastomeric acrylic coatings

#### **TRAINING & SUPPORT**

- Hands-on in-plant factory installation training
- Field setup & dismantling training
- Roofing contractor referrals available
- UL & FM listed assemblies available

#### WARRANTY PROGRAM

Mule-Hide offers a variety of warranties for commercial and residential projects including material and system warranties. System warranties are available for commercial projects when installed in strict compliance with Mule-Hide's specifications by a Mule-Hide warranty eligible contractor. Residential projects may qualify for material warranties. Complete warranty information and requirements for the various warranties available may be found at www.mulehide.com or by contacting Mule-Hide at 800-786-1492.



# THE EPDM SYSTEMS YOU NEED FROM THE PEOPLE YOU TRUST

Traditionally, single-ply roofing is one-size-does-it all. Yet more and more modular manufacturers and dealers are reaping the benefits of Mule-Hide professional roofing systems' custom sizes to fit modular structures.

#### BLACK EPDM 45-MIL OR 60-MIL (NON-REINFORCED)

- Custom cuts or master rolls with modular industry sheet sizes
- Use with FR Adhesive or Acrylic Water Base Bonding Adhesive - fast installation keeps factory lines moving
- Fully adhered application is required

# WHITE-ON-BLACK EPDM 45-MIL OR 60-MIL (NON-REINFORCED)

- Reflects sunlight and cools the building interior leading to lower BTU usage and energy costs
- Custom cuts or master rolls with modular industry sheet sizes
- Use with FR Adhesive or Acrylic Water Base Bonding Adhesive - fast installation keeps factory lines moving
- Fully adhered application is required
- CRRC rated

## **TPO - THE AFFORDABLE** WHITE ROOF

- The weathering capability of EPDM with the superior seam strength of heat weldable membranes
- More product on the top of the scrim where you need it most, one of the **thickest top** plies in the industry
- Reinforced membranes offer watertight integrity you can count on
- Mule-Hide TPO is CRRC rated
- Heat-welded seams or use our No-Weld 6" In-Seam Tape solution

## **PVC - THE PREMIUM** WHITE ROOF

- Saves labor costs verses traditional modular factory seaming
- Mule-Hide PVC is CRRC rated





PVC Fully Adhered with WBBA 2000 Contact Bonding Adhesive

#### **EASY TO INSTALL**

Setup crews quickly learn how to install and dealers love its economical speed of installation and dismantling.

#### FLEXIBILITY

Self-Bridging Mate-Line stays flexible in hot and cold temperatures and will not crack from building movement.

#### **STRENGTH & PERFORMANCE**

This pressure-sensitive adhesive tape with built-in bridging material provides rigidity within the mate-line to eliminate additional support materials.

#### LONG LIFECYCLE

Stands up to UV rays and the punishment of rain, hail and wind.



#### SELF-BRIDGING MATE-LINE

Specifically developed to seal the EPDM membrane roof system at the junctions of multiple modular units. Mule-Hide Self-Bridging Mate-Line<sup>™</sup> is used in conjunction with the Mule-Hide Tape Primer to span the gap between modular units.

EPDM

#### Requires the use of Tape Primer or Low-VOC Tape Primer.

<b>Product Code</b>	Description	Carton	Weight	Shelf Life
08MHMSB091	9" x 100' roll		46 lbs.	
08MHMSB096	9" x 65' roll		30 lbs.	
08MHMSB121	12" x 100' roll	1 por	50 lbs.	1 1000
08MHMSB126	12" x 65' roll	1 per	35 lbs.	1 year
08MHMSW121	12" x 100' roll, White		57 lbs.	
08MHMSW126	12" x 65' roll, White		43 lbs.	

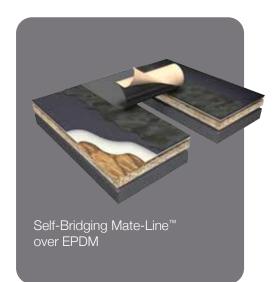


#### **BUTYL SEAL TAPE**

To seal EPDM membranes in certain details. It adheres to plastics, concrete and metals. This product may be used to repair gutters, chimney flashings, and metal roofs on mobile homes and transport vehicles.



<b>Product Code</b>	Description	Carton	Weight	Shelf Life
08MHBST	50' roll	10 per	33 lbs.	1 year





#### MATE-LINE TAPE

Specifically developed for use with EPDM single-ply membrane roofing systems. May be used in conjunction with the Mule-Hide Tape Primer to strip gravel stops, drip aprons, seams or batten bars, and can be used to make repairs.

Requires the use of Tape Primer or Low-VOC Tape Primer.

EPDM TPO

NO WELD PRODUCT

Product Code	Description	Carton	Weight	Shelf Life
08MHMLB091	9" x 100' roll, Black		34 lbs.	
08MHMLB096	9" x 65' roll, Black		23 lbs.	
08MHMLB121	12" x 100' roll, Black	1 per	47 lbs.	
08MHMLB126	12" x 65' roll, Black		30 lbs.	
08MHMLB186	18" x 65' roll, Black		45 lbs.	
08MHMLW061	6" x 100' roll, White	2 per	52 lbs.	1 year
08MHMLW121	12" x 100' roll, White		54 lbs.	
08MHMLW126	12" x 65' roll, White		35 lbs.	
08MHMLW186	18" x 65' roll, White	1 per	54 lbs.	
08MHMLW091	9" x 100' roll, White		34 lbs.	
08MHMLW096	9" x 65' roll, White		23 lbs.	



#### ACRYLIC WATER BASE Bonding Adhesive

Used for single-side, wet, horizontal application of EPDM to acceptable HD wood fiberboard, plywood, OSB, DensDeck® Prime Roof Board or SECUROCK® Roof Board. Low temperature restrictions apply.



<b>Product Code</b>	Description	Carton	Coverage	Shelf Life
08MHWBBA1	1-Gallon Pail	4 per	100-120 sq.ft.	1 vear
08MHWBBA5	5-Gallon Pail	1 per	per gallon	i yeai



#### **BONDING ADHESIVE**

A high-strength solvent-based contact adhesive that allows quick bonding of EPDM membrane and cured flashings to various porous and non-porous substrates. May be used on both horizontal and vertical surfaces. Formulated for application with a 1/2" (13 mm) medium nap roller.

EP	DM

<b>Product Code</b>	Description	Coverage	Shelf Life
08MHBOND5	5-Gallon Pail	60 sq.ft. per gallon	1 year



#### LOW-VOC BONDING ADHESIVE

A high-strength solvent-based contact adhesive that allows bonding of EPDM and TPO to various porous and non-porous substrates. Specially formulated using a blend of VOC exempt and non-exempt solvents to meet the < 250 g/L VOC content requirements of the OTC Model Rule for adhesives and sealants.

**1168 LOW-VOC BONDING ADHESIVE** This version meets requirements of California Rule 1168.

<b>Product Code</b>	Description	Coverage	Shelf Life
08MHETBLV1	1-Gallon Pail (6/ctn)		
08MHETBLV5	5-Gallon Pail	60 sg.ft. per gallon	1 vear
08MH11685	1168 California 5-Gallon Pail		- your



#### HYDROBOND® WATER-BASED PVC BONDING ADHESIVE

Designed to bond PVC membranes to a clean, dry horizontal surface as a one-sided wet lay-in adhesive with slopes up to 2:12. HydroBond® can be used with both smooth back and fleece backed PVC membranes. Can also be used as a contact adhesive for vertical applications, such as flashings.

PVC

\*Not approved for Standard PVC KEE HP

Product Code	Description	Coverage	Shelf Life
08MHHBWBA5	5-Gallon Pail	100-133 sq.ft. per gallon	1 year



#### **TPO BONDING ADHESIVE**

A high-strength solvent-based contact adhesive that allows bonding of Mule-Hide TPO membrane to various porous and non-porous substrates.

<b>Product Code</b>	Description	Coverage	Shelf Life
08MHTBAAM5	5-Gallon Pail	60 sq.ft. per gallon	1 year



#### FR ADHESIVE

A fire-resistant, water-based, fume-free EPDM bonding adhesive used with standard OSB or plywood inventory. It eliminates the need for commercial modular manufacturers to stock specialized roof decks to meet UL Class C roof deck requirements.

Product Code	Description	Carton	Weight	Shelf Life
08MHFRBA5	5-Gallon		50 lbs.	
08MHFRBA55	55-Gallon	1 per	550 lbs.	9 months
08MHFRBA25	250-Gallon		2,500 lbs.	



#### AEROWEB LOW-VOC AEROSOL CONTACT ADHESIVE

AeroWeb Low-VOC Contact Adhesive/Primer with its web-like spray pattern is a versatile option in a number of applications such as standard TPO & EPDM on vertical & horizontal surfaces and enhancing the bond between F5 Air & Vapor Barrier and various substrates.

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EPDM

Product Code	Description	Carton	Weight	Coverage
08MHAWAP40	AeroWeb	1 per	30 lbs.	1000 sq.ft. per cyinder
08MHCCGUT8	Cav-Grip Un-tack	1 per	8 lbs.	



**TPO** 

**PVC** 

#### LOW-VOC WEATHERED **MEMBRANE CLEANER**

Used to clean both new and in-service EPDM, TPO, PVC and PVC KEE membranes prior to the seaming process. This cleaner helps to loosen and remove dirt and other contaminants from the membrane surface and leaves a suitable surface for welding or the subsequent application of Tape Primer.

\*Meets California & Utah VOC regulations

<b>Product Code</b>	Description	Carton	Coverage
08MHTLVMC1	1-Gallon Pail / Low-VOC*	2 per	400 sq.ft. (1-side)
08MHTLVMC5	5-Gallon Pail / Low-VOC*	1 per	per gallon



EPDM

#### **EPDM BLACK LAP SEALANT**

Required for sealing EPDM seams and flashings against the effects of weathering when seamed with Splice Adhesive or All Purpose Single Seal Adhesive. Refer to the Mule-Hide EPDM Manual for appropriate use of Lap Sealant when seams and flashings are completed with Mule-Hide tape products.

Product Code	Description	Weight	Coverage	Shelf Life
08MHLPCB	11-oz Tube (25 per carton)	23 lbs.	22 Ln.ft. with 5/16" bead	1 year



#### WATER CUT-OFF MASTIC

Used to seal roofing membranes to stop water penetration into the roofing system. Common uses are at drain terminations and behind Mule-Hide All Purpose Bars at wall terminations.



TP0

EPDM

PVC

EPDM

Product Code	Description	Weight	Coverage	Shelf Life
08MHWTRC	11-oz Tube (25 per carton)	28 lbs.	10 Ln.ft. with 1/2" bead	1 year



#### **UNIVERSAL SINGLE-PLY SEALANT**

A 100% solids, solvent-free, one-part, polyether sealant that provides a weather-tight seal to a variety of building substrates. Provides excellent adhesion to substrates such as stone, masonry, ceramic, marble, wood, steel, aluminum, most plastics and composites. Not recommended as a glass-glazing sealant.

Product Code	Description	Weight	Coverage	Shelf Life
08MHUSPSWH	10.1-oz Tube (24 per carton)	24 lbs.	25 Ln.ft. with 1/4" bead	1 year



#### **TAPE PRIMER**

A solvent-based product designed for one-step cleaning and priming of EPDM surfaces to be bonded with in-seam tapes, Uncured Flashing Tapes, Cured Cover Tapes and pre-taped membranes.

<b>Product Code</b>	Description	Carton	Coverage	Shelf Life
08MHTAPR1	1-Gallon Pail	6 per	250 sq.ft. per gallon	9 months



#### LOW-VOC PRIMER

A low-VOC product designed for one-step cleaning and priming of EPDM and TPO surfaces prior to the application of in-seam tapes and other taped products.



TP0

EDDM

Product Code	Description	Carton	Coverage	Shelf Life
08MHEPLV1	1-Gallon Pail	6 per	250 sq.ft. per gallon	9 months



#### **TPO CUT-EDGE SEALANT**

A thermoplastic compound designed for use at the edge of cut Mule-Hide TPO membrane seams after the membrane has been welded to itself or to Mule-Hide TPO Coated Metal.

#### LOW-VOC CUT-EDGE SEALANT

\*Meets California & Litah VOC regulations

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<b>Product Code</b>	Description	Carton	Coverage	Shelf Life
08MHTCESCE	16-oz Bottle	8 per	250 -275 lf 1/8" bead	1 year
08MHTCELVE	16-oz Bottle	8 per	250 -275 lf 1/8" bead	1 year



#### **PVC CUT EDGE SEALANT**

A free-flowing polymeric material designed for use at the cut edge (exposed scrim) of Mule-Hide PVC reinforced membrane seams after the membrane has been welded to itself or to Mule-Hide PVC coated metal.

		PVC
n	Coverage	Shelf Life

Product Code	Description	Carton	Coverage	Shelf Life
08MHPESPT	16-oz Bottle	12 per	225-275 lf 1/8" bead	1 year



#### **PRE-CUT INSIDE/OUTSIDE CORNERS**

Ideal for installing inside and outside corners. Consists of .060 inch (1.5-mm) thick uncured EPDM flashing material laminated to cured butyl rubber tape and rolled onto a poly release liner providing .090-mils (2.25-mm) of total thickness.

Requires the use of Tape Primer or Low-VOC Primer.

<b>Product Code</b>	Description	Carton	Weight	Shelf Life
08MHPCC20	7" x 9"	20 par	5 lbs.	9 months
08MHCPSWH2	7" x 9"	20 per	8 lbs.	9 11011015



EPDN

#### **T-JOINT PATCHES**

Used to seal field splice joints or a horizontal-to-vertical field seam transition. 40-mil (1-mm) thick uncured EPDM flashing material laminated to cured butyl rubber tape and rolled onto a poly release liner for a total thickness of 70-mils (1.75-mm).

Requires the use of Tape Primer or Low-VOC Primer.

<b>Product Code</b>	Description	Carton	Weight	Shelf Life
08MHETJ6B	6" x 6"	20 per	3 lbs.	9 months
08MHETJ12B	12" x 12"		10 lbs.	9 monuis



#### **EPDM IN-SEAM TAPE**

A black or white, butyl rubber-based adhesive in tape form. Formulated to provide high green-strength in both shear and peel. May be used on ballasted, mechanically attached and fully adhered EPDM roofing systems.

Requires the use of Tape Primer or Low-VOC Primer.

<b>Product Code</b>	Description	Carton	Shelf Life
08MHINSMT3	Black 3" x 100'	4 per	
08MHINSMT2	Black 3" x 25'	12 per	
08MHINSMT6	Black 6" x 100'	2 per	1 year
08MHINST3W	White 3" x 100'	4 per	
08MHINST6W	White 6" x 100'	2 per	



#### PREMOLDED EPDM PIPE BOOTS

Accommodates single pipe sizes from 1" to 6" in diameter. Conical-shaped steps securely seal all single pipe penetrations. The large, double-thick, molded rib at the top of each step offers superior tear resistance and reinforcement, as well as a cutting guide.

EPDM

Requires the use of Tape Primer or Low-VOC Primer.

Product Code	Description	Carton	Size	Weight	Shelf Life
08MHPBTB6T	Black with clamps and tape rings	10 por	1" 6"	8 lbs.	1 voor
08MHPBTW6T	White with clamps and tape rings	10 per 1"- 6"	1-0	10 lbs.	1 year



#### **T-JOINT COVER**

Used to seal step-offs at splice intersections. Installation is mandatory on all 60-mil and 80-mil TPO/PVC systems and on 45-mil systems where step-offs have not been properly sealed.

Product Code	Description	Size	Carton	Weight
08MHTTJPWH	White TPO			
08MHTTJPGY	Gray TPO		100 per -	3 lbs.
08MHTTJPTN	Tan TPO	4.5" circle		
08MHPTJPWH	White TPO	4.5 01010		
08MHPTJPGY	Gray TPO			4 lbs.
08MHPTJPTN	Tan TPO			



#### **UNIVERSAL CORNERS**

Uniform in shape and size and provide watertightness at corners formed by TPO/ PVC coated metal and/or TPO/PVC flashing membrane. Provides a neat, finished look to building corners, curbs and parapet flashings with no cutting or stretching required.

Product Code	Description	Carton	Weight
08MHTUCWHE	White TPO		
08MHTUCGYE	Gray TPO	20 per	5 lbs.
08MHTUCTNE	Tan TPO		
08MHPVCI0	White PVC		



#### **PIPE SEALS**

An injection molded, pre-formed flashing for single pipe penetrations made on Mule-Hide TPO/PVC membrane roof systems. Designed to add ease to the installation process while offering increased watertight security and improved aesthetics.

Product Code	Description	Size	Carton	Weight
08MHTP348W	White TPO			
08MHTP348G	Gray TPO			
08MHTP348T	Tan TPO	3/4" to 8" OD	8 per	8 lbs.
08MHPP348W	White PVC			
08MHPP348G	Gray PVC			
08MHPP348T	Tan PVC			



#### **MODULAR PIPE BOOTS**

Furnish and install the Modular Pipe Boot at all points where any projection penetrates the roof system, and is less than 3" in diameter.

Product Code	Description	Carton	Weight
08MHPBTPS3	Black Pipe Boot	10 por	5 lbs.
08MHPBTW3T	White Pipe Boot	10 per	S IDS.



**TPO** 

#### TPO 60-MIL NON-REINFORCED FLASHING

Primarily used to seal details where field fabrication is necessary, such as drain details, pipe flashings, pitch pocket flashings, seaming joints of the Mule-Hide TPO coated metal and any place where reinforced membrane is not practical.

Product Code	Description	Size	Carton	Weight
08MHDM125W	White			
08MHDM125G	Gray	12" x 50'		17 lbs.
08MHDM125T	Tan			
08MHDM243W	White			
08MHDM243G	Gray		1 per	
08MHDM243T	Tan			
08MHDM24MB	Mansard Brown	24" x 50'		33 lbs.
08MHDM24PG	Patina Green	24 X JU		33 105.
08MHDM24RB	Rock Brown			
08MHDM24SG	Slate Gray			
08MHDM24TC	Terra Cotta			





#### **TPO WALKWAY ROLL**

TPO Walkway Roll incorporates an aggressive, non-slip, diamond plate tread pattern of polyester reinforced TPO material that offers excellent tear and puncture resistance. Walkway Rolls are trimmed in safety yellow along the length of the sheet to better define the walkway area. The yellow edges are smooth without safety lugs to allow for easier welding.

<b>Product Code</b>	Description	Roll	Coverage	Weight
08MHTW345W	White			
08MHTW345G	Gray	34" x 50'	125 sq.ft.	97 lbs.
08MHTW345T	Tan			



#### **PVC NON-REINFORCED FLASHING**

Used for sealing joints of Mule-Hide PVC coated metal, drain details, field flashing pipes and other details where reinforced membrane or the use of pre-molded accessories are not feasible.

<b>Product Code</b>	Description	Size	Carton	Weight
08MHPF1250	White/Gray	12" x 50'		31 lbs.
08MHPF2450	White/Gray	24" x 50'	1 per	56 lbs.
08MHPF125T	White/Tan	12" x 50'		33 lbs.
08MHPF245T	White/Tan	24" x 50'		66 lbs.



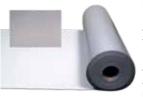
#### **TPO COVER STRIP**

Intended to strip in flat metal flanges (i.e. drip edge or self-flashing curb flanges) or rows of fasteners and plates. TPO Cover Strip cannot be used for flashing corners, pipes, T-joints or butt joints on TPO Fleece Back Membrane or any angled metal flanges such as gravel stops or other canted metal edgings.



#### Requires the use of TPO Tape Primer or Low-VOC Primer.

Product Code	Description	Size	Carton	Weight	Shelf Life
08MHTSC61W	White				
08MHTSC61G	Gray	6" x 100'	2 per	48 lbs.	1 year
08MHTSC61T	Tan	100			



#### **PVC WALKWAY ROLL**

PVC Walkway Roll incorporates an aggressive, non-slip, diamond plate tread pattern of polyester reinforced PVC material that offers excellent tear and puncture resistance. Walkway Rolls are trimmed in safety yellow along the length of the sheet to better define the walkway area. The yellow edges are smooth without safety lugs to allow for easier welding.



Product Code	Description	Size	Coverage	Weight
08MHMH100	Gray	36" x 60'	180 sq.ft.	97 lbs.



#### **F5 AIR & VAPOR BARRIER**

A 40-Mil composite consisting of 35-Mils of self-adhering rubberized asphalt laminated to a 5-Mil woven polypropylene film. A siliconized one-piece release liner prevents the material from bonding to itself in the roll and is easily removed for installation.



Product Code	Description	Weight	Coverage	Shelf Life
09MHF5AVB1	39" x 100'	63 lbs.	325 sq.ft.	

# **MULTI-SYSTEM ACCESSORIES**



#### **REPAIR HERO**

A solvent-based, fiber-reinforced terpolymer sealant intended for the repair of asphalt, modified bitumen, metal, Kynar®, concrete, TPO, PVC, Elvaloy®/PVC, Hypalon® (CSPE), PIB and EPDM roofs.

EPDM TPO PVC Mod Bit M&R

Product Code	Description	Carton	Weight
16MHRHWH1	1-Gallon Pail - White	4 per	33.8 lbs.
16MHRHWH3	3-Gallon Pail - White	1 per	25 lbs.
16MHRHBK1	1-Gallon Pail - Black	4 per	33.8 lbs.
16MHRHBK3	3-Gallon Pail - Black	1 per	25 lbs.
16MHRHGY1	1-Gallon Pail - Gray	4 per	33.8 lbs.
16MHRHGY3	3-Gallon Pail - Gray	1 per	25 lbs.



#### SHAPESHIFT PITCH PAN

Consist of straight and outside corner sections snap together to create an endless number of pitch pan sizes to seal around roof projections. The pieces snap together with interlocking joints.

Wojaht

	EPDM	TPO	PVC	Mod Bit	M&R	
<b>Product Code</b>		e I	Description		Cartor	
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08MHSSPC48	Corners	48 per	6 lbs.
08MHSSPC16	Corners	16 per	2 lbs.
08MHSSPS16	Straights	16 per	2 lbs.



**JTS 1 JOINT & TERMINATION SEALANT** 

JTS 1 is a moisture-cure urethane sealant made with 100% solids. JTS 1 seals large joints, roof termination bars and adheres to concrete, masonry, EPDM, PVC, TPO (primed), wood, vinyl and most other common building materials.



Product Code	Color	Coverage	Carton	Shelf Life
30MHJTS1WH	White			
30MHJTS1BK	Black			
30MHJTS1MB	Medium Bronze			
30MHJTS1BZ	Bronze	25 LF/Tube	(12) 10 oz tubes/ctn	2 years
30MHJTS1GY	Gray	20 217 1000		
30MHJTS1LS	Limestone			
30MHJTS1WT	Wicker Tan			
30MHJTS1TC	Terra Cotta			







Product Code	Description	Carton	Weight
08MHSPKLWH	Large Pitch Pan Kit	1	6 lbs.
08MHSPKSWH	Small Pitch Pan Kit	1	2 lbs.



#### MP LIQUID SEALANT

Single-component, non-shrink, advanced sealant technology designed for metal roof seams and fasteners, gutters seams and liquid flashings. Semi-self leveling sealent consisting of 100% solids which results in zero shrinkage.



Product Code	Description	Carton	Shelf Life
08MHMPLS2W	12 oz. Sausage, White	(00) 10 oz Coupogoo	1 Year
08MHMPLS2B	12 oz. Sausage, Black	(20) 12 oz. Sausages	

#### LARGE PITCH PAN KIT

Create (4) 7" Pitch Pans per kit. *Kit includes:* 16 corners, 16 straights, 3 tubes JTS 1 and 18 MP Liquid Sealant Sausages.

#### **SMALL PITCH PAN KIT**

Create (4) 4" Pitch Pans per kit. *Kit includes:* 16 corners, 2 tubes JTS 1 and 6 MP Liquid Sealant Sausages.

Customize kits by adding additional components.

# COATINGS

# SILICONE

Silicone roof coating is a high-solids, single-part elastomeric roof coating and manufactured from durable inorganic silicone resins, reinforcing and reflective pigments. Apply over new sprayapplied polyurethane foam, EPDM, TPO, aged PVC, aged acrylic coatings, concrete, asphalt built-up roofs, granulated modified bitumen roofs and metal roofs.

- Provides years of durable, low-maintenance seamless protection—control UV damage, reduce thermal shock, fully adhered system seals off water entry points
- Superior resistance to ponding water—low water absorption outperforms conventional solvent- and water-based protective roof coatings
- Same day recoating possible with quick cure time
- Low odor—solvent-free formula; VOC compliant throughout North America
- White 100% Silicone Roof Coating improves rooftop air conditioning unit efficiency

# ACRYLIC

Acrylic roof coating is an elastomeric water-based roof coating system or maintenance coating over metal and on smooth asphalt built-up roofs, mod bit, EPDM, TPO and PVC.

- Exceptional exterior durability and UV stability
- Specifications for both reinforced and non-reinforced assemblies
- Superior flexibility in low temperature environments

#### **BEST PRACTICE TIP**

Use 100% Silicone Roof Coating in gray as the first coat, or base coat, and use white as the second coat.







#### 1-3/4" AND 4" FASCIA COVER

- End-notched for trouble-free piece-to-piece docking
- Use with 1-3/4" and 4" vinyl fascia bar
- Pre-mitered inside and outside corners are ready to assemble
- 1-3/4" Fascia Cover FM Approved 1-990
- 4" Fascia Cover FM Approved 1-825
- EPDM, TPO and PVC available in 29 Kynar<sup>®</sup> Colors
- Meets ANSI/SPRI ES-1 RE-2 testing requirements

For 24 ga. steel cover: 1-3/4" Average Achieved Pressure (AAP) 1160 lb/ft² / 4" AAP 990 lb/ft² For .040 aluminum cover: 1-3/4" AAP 300 lb/ft<sup>2</sup> / 4" AAP 300 lb/ft<sup>2</sup>



#### **4" FLEX FASCIA COVER**

- · Pre-notched grooves allow fascia cover to easily snap over radial surfaces
- Can be installed on both inside and outside radius edges
- Use with 4" vinyl fascia bar
- Available in 10' lengths
- EPDM, TPO and PVC available in 29 Kynar<sup>®</sup> Colors



#### **DRIP EDGE**

- Provides visually appealing termination
- Profiles can be custom fabricated to meet most specifications
- TPO available in white coated metal with 6" attached skirt
- PVC available in white, tan or gray coated metal with 6" attached skirt
- Available in 29 Kynar<sup>®</sup> colors for EPDM systems
- Available in 10' lengths; 2" through 6" widths
- Meets ANSI/SPRI ES-1 RE-2 testing requirements

For galvanized membrane coated metal: (4" - 8" tested with cleat)

3" AAP 206 lb/ft2 4" AAP 316 lb/ft2 5" AAP 316 lb/ft2 6" AAP 316 lb/ft2 7" AAP 236 lb/ft2 8" AAP 236 lb/ft2 For aluminum membrane coated drip edge: (4" - 8" tested with cleat)

3" AAP 300 lb/ft2 4" AAP 300 lb/ft2 5" AAP 300 lb/ft2 6" AAP 223 lb/ft2 7" AAP 180 lb/ft2 8" AAP 180 lb/ft2



#### **ARCHED DRIP EDGE**

- Provides a smooth finish that is an aesthetically pleasing alternative to traditional piecing
- Available in 5' through 10' lengths; 3" through 8" widths depending on building's arch specifications
- PVC coated roof flange enables welding a separate skirt to both the flange and the installed roof membrane to provide watertight seal
- Available in 29 Kynar<sup>®</sup> colors for EPDM and TPO systems
- PVC available in white, tan or gray coated metal

# EDGE METAL COLOR CHART

**Standard Colors** 

Snow White 24 ga / .040 alum	Bone White 24 ga / .040 alum	<b>Almond</b> 24 ga	Light Stone 24 ga	Brownstone 24 ga / .040 alum	<b>Medium Bronze</b> 24 ga / .040 alum
.050 alum	.050 alum			.050 alum	.050 alum
<b>Koko Brown</b> 24 ga / .040 alum	<b>Midnight Bronze</b> 24 ga / .040 alum	<b>Tundra</b> 24 ga	<b>Slate Gray</b> 24 ga / .040 alum	Hawaiian Blue 24 ga	Harbor Blue 24 ga
.050 alum	.050 alum		.050 alum		
Natural Patina 24 ga	Classic Green 24 ga	Hunter Green 24 ga	<b>Coal Black</b> 24 ga / .040 alum .050 alum	Charcoal Gray 24 ga	Colonial Red 24 ga
Brite Red 24 ga	<b>Terra Cotta</b> 24 ga	Galvalume Plus 24 ga			

**Premium Colors** 



**Silver Metallic** 24 ga / .040 alum .050 alum



Colors shown are matched as accurately as possible, but may vary slightly from finished product.



### **WHY MULE-HIDE?**

MULE-HIDE OFFERS NEW OR RETROFIT PROFESSIONAL ROOFING TO MEET THE INCREASINGLY STRINGENT CODES, WHILE MEETING THE UNIQUE NEEDS OF MODULAR STRUCTURES.

- Fast roofs designed for in-plant manufacturing or reroofing of modular structures
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- Product availability nationwide distribution for USA and Canada
- Local custom-cut membranes with just-in-time delivery



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