

# Product Data Sheet MULE-HIDE PVC WALKWAY ROLL

# PRODUCT DESCRIPTION

Mule-Hide PVC Walkway Rolls incorporate an aggressive, non-slip, diamond plate tread pattern of PVC material that offers excellent tear and puncture resistance

#### BASIC USES

The Mule-Hide PVC Walkway Roll is designed to protect the PVC membrane in

those areas exposed to repetitive foot traffic and other hazards. Mule-Hide specifications require the use of such a product in walkway concentration points (i.e., roof hatches, access doors, rooftop ladders, etc.) regardless of traffic frequency. Walkways must also be installed if regular maintenance (once a month or more) is necessary to service rooftop equipment.

#### SPECIFICATIONS

*Typical Properties			
Thickness:	ASTM D412	Min. 0.072" (1.83 mm)	
		Max.0.088" (2.24 mm)	
Density	ASTM D792	Min. 80.5 lbs/ft <sup>3</sup> (1.29 gr/cm <sup>3</sup> )	
		Max. 84.3 lbs/ft <sup>3</sup> (1.35 gr/cm <sup>3</sup> )	
Tensile Strength:	ASTM D638	600 psi (4.1 MPa)	
Tear Strength:	ASTM D624	100 lbf/in (17.5 kN/m)	
*Typical properties and characteristics are based on samples tested and			
are not guaranteed for all samples of this product. This data and			
information is intended as a guide and does not reflect the specification			
range for any particular property of this material			

LEED Information	
Pre-consumer Recycled Content	45%
Post-consumer Recycled Content	20%
Manufacturing Location	Mountain Top, PA
Solar Reflectance Index (SRI)	N/A

# **COLORS**

Gray

# PACKAGING

- Size: 36" wide x 60' long (91.4 cm x 18.3 m) 95 lbs per roll
- Each roll is individually bagged.
- Fourteen rolls per skid.
- Store rolls in a clean, cool, dry location.

#### **BENEFITS & SUPPLEMENTAL STATEMENTS**

- Increased slip resistance with aggressive diamond plate tread design
- Superior weathering package for long term performance



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## **INSTALLATION INSTRUCTIONS**

#### SURFACE PREPARATION

1. If membrane or walkway roll has been exposed for over 7 days, use PVC Membrane Cleaner and a Scotch-Brite Pad to prepare the area to be welded to the walkway material. Allow membrane cleaner to dry completely.

## APPLICATION

- 1. Position the walkway in desired location. Cut walkway rolls into maximum 10 (ten) foot lengths and position with a minimum 1-inch gap between adjacent pieces to allow for water drainage. Cut the walkway roll to allow for a minimum 4-inch gap over any field splice. (Since the attachment of the walkway roll is permanent, this will allow access to the field seams for future repairs).
- 2. Using an automated welder, weld all four sides of the walkway material to the membrane. (Welding temperature and speed is typically the same as used for the roofing membrane) A hand welder may be used but productivity will be reduced.

Review Mule-Hide Specifications and Details for additional information.

#### PRECAUTIONS

- 1. Walkway rolls are a maintenance item and are not covered under the roofing warranty.
- 2. This product is intended to be utilized as a walkway only and is not designed as a perimeter warning line or substitution for ballast. Walkway rolls cannot be positioned within 10-feet (3 m) of the roof perimeter.
- 3. Allowing walkway to relax and warm up in the sun light will facilitate installation.

#### **PROTECTION & SAFETY**

Mule-Hide maintains Safety Data Sheets on all of its non-exempt products. Safety Data Sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers. Mule-Hide's Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Mule-Hide products in your facilities.

#### ADDITIONAL INFORMATION

The information given on this PDS is subject to change without notice. Always check the Mule-Hide website at <u>www.mulehide.com</u> for the latest information, changes and updates or contact Mule-Hide Products Company at 800-786-1492.

#### DISCLAIMER

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