



TPO UNIVERSAL CONICAL BOOT

PRODUCT DESCRIPTION

TPO Universal Conical Boots are fabricated pipe flashings made of reinforced TPO material. They are designed to ease the installation process while offering increased watertight security and improved aesthetics.

BASIC USES

TPO Universal Conical Boots are economical and efficient flashings for single pipe penetrations on Mule-Hide TPO Membrane roof systems. TPO Universal Conical Boots may be slipped over the top of the pipe/penetration.

TYPICAL PHYSICAL PROPERTIES

Typical Properties and Characteristics*	
Standard Size	1" to 6"
Material	60-mil, TPO
Colorway Colors	Medium Bronze, Patina Green, Rock Brown, Slate Gray and Terra Cotta
Packaging	8 per carton
Service Temp	Max 160°F (71°C)

Revision Date: July 2019



BENEFITS & SUPPLEMENTAL STATEMENTS

- Provides a reliable method of waterproofing round pipe penetrations
- Offers substantial labor savings when compared to field fabrication

INSTALLATION INSTRUCTIONS

1. Remove all existing lead and other flashings.
2. Temperature of pipe must not exceed 160°F (71°C)
3. Cut Conical Boot to the desired diameter.
4. Pull Conical Boot over pipe until base flange is in contact with the membrane. Top portion of Conical Boot may be heated to facilitate installation.
5. Mark pipe around top of Conical Boot.
6. Pull Conical Boot upward until mark on pipe is visible.
7. For mechanically attached systems, install seam plates and fasteners at base of projection. Seam plates must fit inside flange of Conical Boot.
8. Install Water Cut-off Mastic below mark on pipe.
9. Pull Conical Boot back down over pipe and into position with flange contacting membrane.
10. Heat weld Conical Boot to field membrane. Hand gun should be set between 6 and 7.
11. Install stainless steel clamping ring at top of Conical Boot to ensure constant compression of the sealant. Do not over tighten clamp.

STORAGE & HANDLING

Store Conical Boots in a cool, shaded area and cover with a light-colored breathable, waterproof tarpaulin. Conical boots that have been exposed to the elements must be prepared with Weathered Membrane Cleaner prior to heat welding.

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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 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 www.mulehide.com for the latest information, changes and updates or contact Mule-Hide Products Company at 800-786-1492.

DISCLAIMER

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