IB® TPO PIPE FLASHING

Product Description:

IB TPO Universal Pipe Flashing is a flexible injection molded thermoplastic polyolefin stepped-rib profile flashing with a preformed flange and is designed for easy installation to reduce roof top labor and call backs by reducing workmanship errors.

Use:

- For use around roof top penetrations such as pipe, conduit, gas lines, and other circular profile penetrations and flashings.
- Variable Size Options: May be cut to flash pipe penetrations 1” to 6” in diameter.
- The stepped-rib design allows for easy sizing in the field and ensures the included stainless-steel clamp remains securely in place, providing a more reliable and aesthetic solution than field fabrication.
- Note: IB TPO Pipe Flashings are not intended to function as an exhaust vent or moisture relief vent.

Thickness:

60 mil

Available Colors:

White

Sizes:

Each flashing is approximately 8” in height and is designed to accommodate pipe diameters ranging from 1” to 6”.

Packaging:

Each box contains ten (10) pipe flashings and metal clamps.

Box weight = 8 lbs.

** Standard size pipe clamps covering the largest possible range (6” diameter) are included for each pipe boot. Dimensions less than 1.5” (3.8 cm) diameter may require alternative clamps.*

Storage:

Store IB TPO Universal Pipe Flashing indoors, out of direct sunlight, in original unopened containers and away from objects that could cause physical damage or create punctures as well as ignition sources. The membrane is flammable and will catch fire when exposed to open flame.

Safety Precautions:

Use proper equipment and assistance when moving, lifting, handling, or transporting membrane rolls to avoid personal injuries as well as damage to the membrane. Refer to the Product Safety Data Sheet for additional safety information.

Product details stated are nominal as manufactured, and the results of tests and/or calculations and therefore are non-binding and do not represent a guarantee or warranted characteristics. User and/or designer are responsible for confirming suitable performance for specific application and conforming with all applicable laws and regulations.

Application:

Refer to IB TPO Specifications and Construction Details for installation requirements and additional information for specific uses. Prior to application, use the IB Membrane Cleaner to ensure no oil, dirt, moisture, or other foreign materials are present on either the receiving substrate or the rooftop penetration that could damage the pipe flashing. Cut out a circle on the top of the pipe flashing that is narrower than the rooftop penetration and then slide it down over the penetration. Make sure the pipe flashing is snug around the penetration and sits well with the receiving substrate. Mark where the top of the pipe flashing will sit on the penetration once installed. Then, lift the pipe flashing up and apply a minimum ¼” bead application of the IB Water Stop Sealant around the penetration and slide the pipe boot back down over the Water Stop Sealant (no need to wait for sealant to skin over). This will create a watertight seal between the pipe boot and the penetration. Install the metal pipe clamp at the top of the pipe boot and tighten it to finish the seal. Heat-weld the flange of the pipe flashing to the TPO membrane to fuse them together. Use a roller to ensure a proper weld and probe for any locations that has not been fully welded in the seam area. Apply IB TPO Cut Edge Sealant around outer flashing flange.

Refer to www.ibroof.com for additional installation instructions. Membranes must not be applied during adverse weather or without precautionary measures in temperatures below 40°F (4°C). All surfaces should be clean, dry, free of dirt, dust, debris, oils, soaps, coatings, and other contaminants that may inhibit bonding.

Go to https://ibroof.com/tds for the most up-to-date version of this document. **Toll Free: 800-426-1626**

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