



Product Description:

IB TPO Wall Vent is a prefabricated gravity vent used on 90-degree parapet walls to allow free flowing air between the vented area and exterior of the structure. IB TPO Wall Vents are designed to allow the vent to be securely fastened to studs in the wall through the coated metal front flange prior to heat welding the pre-attached TPO membrane to the TPO wall membrane. IB TPO Wall Vents are constructed of TPO coated metal with a reinforced TPO membrane.

Use:

- Ready to install, eliminating field fabrication
- Blocks wind driven rain
- Fastens through coated metal flange to wall structure

Thickness:

60 mil

Available Colors:

		
White	Gray*	Tan*

*Gray and tan are special order only

Sizes & Packaging:

Size	Box Qty	Box Wt.
12"	6	12 lbs.
16"	3	12 lbs.
24"	1	pallet

Storage:

Store IB TPO Wall Vent 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.

1. Prepare all welding surfaces by cleaning with IB TPO Cleaner.
2. Place appropriately sized IB TPO Wall Vent over appropriate size vent hole in the parapet wall.
3. Lift membrane flange and fasten sub-base to wall structure or wall studs using appropriate IB Fasteners approved for the substrate type.
4. Heat weld TPO membrane flange over approved IB TPO SM and IB TPO FB membranes.
5. After the flashing has cooled, probe welds to verify a secure bond.
6. Apply IB TPO Cut Edge Sealant around edge of 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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