



## Product Description:

IB TPO Square Top Vents are prefabricated gravity vents used for non-heated exhaust ventilation. IB TPO Square Top Vents are designed for single ply low slope roofing systems. The vent eliminates field fabrication, installs in minutes and has a removable top for easy maintenance. Includes a reinforced TPO Single Ply target flashing with a 3-inch weldable flange.

## Use:

- Ready to install, eliminating field fabrication
- Designed to effectively block wind while allowing non-heated exhaust ventilation
- The 10" x 10" hood is constructed with 26 gauge painted steel to match the membrane color.
- 1/8" galvanized wire mesh internal screens keep insects and debris out of ventilated areas
- Removable top
- **Note:** IB TPO Square Top Vent Flashings are not intended to function in dryer exhaust applications or moisture relief vent applications.

## Thickness:

60 mil

## Available Colors:



\*Gray and tan are special order only

## Sizes & Packaging:

| Size | Box Qty | Box Wt. | NFA        |
|------|---------|---------|------------|
| 8"   | 6       | 21 lbs. | 38 sq. in. |

## Storage:

Store IB TPO Square Top Vent 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.

1. Place appropriately sized IB TPO Square Top Vent over vent hole in the roof deck.
2. Lift membrane flange and fasten sub-base to deck using appropriate IB Fasteners approved for the substrate type.
3. Heat weld TPO membrane flange over approved IB TPO SM and IB TPO FB membranes.
4. Apply IB TPO Cut Edge Sealant around edge of flange.

Refer to [www.ibroof.com](http://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.

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