

FlashVent™ VENT ASSEMBLY

TPO Low Slope Systems

OVERVIEW

FlashCo's Vent Assemblies are pre-fabricated vents primarily used for heated exhaust applications. Vent Assemblies are made with 3 pieces and are assembled in the field. The vents are located on the roof deck and easily installed by placing the sub base over the penetration and fastening the sub base to deck through the metal flange. The pre-fabricated TPO membrane flashing is then placed over the sub base and the membrane flange is heat welded to the deck. Lastly, the aluminum top, acting as a counter flashing, is fastened to the sub base and flashing section of the Vent Assembly. FlashCo's Vent Assemblies are constructed with a 26 ga. metal sub base, a reinforced 60 mil. TPO membrane flashing, and an aluminum top.

Vent Assemblies are typically used for heated exhaust venting natural gas furnaces, but can be also used for other exhaust ventilation such as bathroom and kitchen fans. The aluminum top acts as a counter flashing eliminating the need for a storm collar, however some vent pipes extending higher require a storm collar. For those applications, the top is provided by others.

INSTALLATION

FlashCo's FlashVent Vent Assemblies shall be installed in accordance with the recommendations and specifications of the roofing material manufacturer.

1. Prepare all welding surfaces by cleaning with TPO membrane cleaner.
2. Secure vent sub base to roof deck over appropriate sized hole with proper fasteners.
3. Heat weld or adhere the membrane flange to the deck membrane.
4. After the flashing has cooled, probe welds to verify a secure bond.
5. Apply cut edge sealant (provided by others) around edge of flange.



FEATURES AND BENEFITS

- Eliminates field fabrication
- Three piece design for quick and easy installation
- Sub base meets low slope 8" minimum height requirement

SAVING THE CONTRACTOR TIME

- **FlashCo's Brand Promise is Speed:** shipping 90% of orders within 3 days.
- 24/7/365 Online Contractor Portal and additional time-saving tools
- Most orders delivered on FlashCo's own delivery trucks
- Get off the roof sooner

SIZES, PACKAGING, MATERIALS & COLORS

Size	Qty/Box	Wt./Box	Material	Colors
4"	4 ea.	20 lbs.	60 mil Reinforced TPO	White, Gray, Tan
6"	2 ea.	12 lbs.	60 mil Reinforced TPO	White, Gray, Tan
8"	2 ea.	14 lbs.	60 mil Reinforced TPO	White, Gray, Tan
10"	1 ea.	8 lbs.	60 mil Reinforced TPO	White, Gray, Tan
12"	1 ea.	9 lbs.	60 mil Reinforced TPO	White, Gray, Tan

