



## Pro Tip

- For the best results, use a high-quality setting-type compound for the first coat.
- When using screws, pre-drill holes to prevent damaging the vent frame.
- A minimum 10-inch feathering of drywall compound helps achieve a truly seamless finish.
- Allow each coat of drywall compound to dry completely before applying the next or sanding.

## Installation Steps

### 1. Locate and Mark

- Choose the installation area on the wall or ceiling.
- Place the PermaFlow vent against the surface and trace its outline with a pencil.
- Use a level to ensure proper alignment.

### 2. Cut Opening

- For new installations: Cut along the traced outline using a drywall saw or utility knife.
- For existing openings: Adjust the opening size if necessary to fit the PermaFlow vent.

### 3. Prepare the Opening

- Ensure the vent fits snugly in the opening and sits flush with the drywall surface.
- If needed, add wooden backing for additional support behind drywall.

### 4. Install the Vent

- Insert the vent into the opening with the finished edge facing outward.
- Secure the vent using a nail gun with finishing nails or drywall screws.
- Space fasteners approximately 6 inches apart around the perimeter.
- Ensure all fasteners are countersunk below the surface.

### 5. Protect the Vent

- To prevent drywall compound from entering the vent slots, cover them with painter's tape.

### 6. Apply Drywall Compound

- Use drywall tape and compound to cover the seams around the vent.
- Feather the compound at least 10 inches beyond the vent edges for a seamless blend.
- Allow the first coat to dry completely.

### 7. Sand and Finish

- Apply a second (and if necessary, third) coat of drywall compound.
- Once dry, sand the area smooth.
- Clean the surface thoroughly to remove all dust.

### 8. Paint

- The PermaFlow vent comes pre-primed for your convenience.
- Paint the vent and surrounding area to match your desired wall or ceiling color.