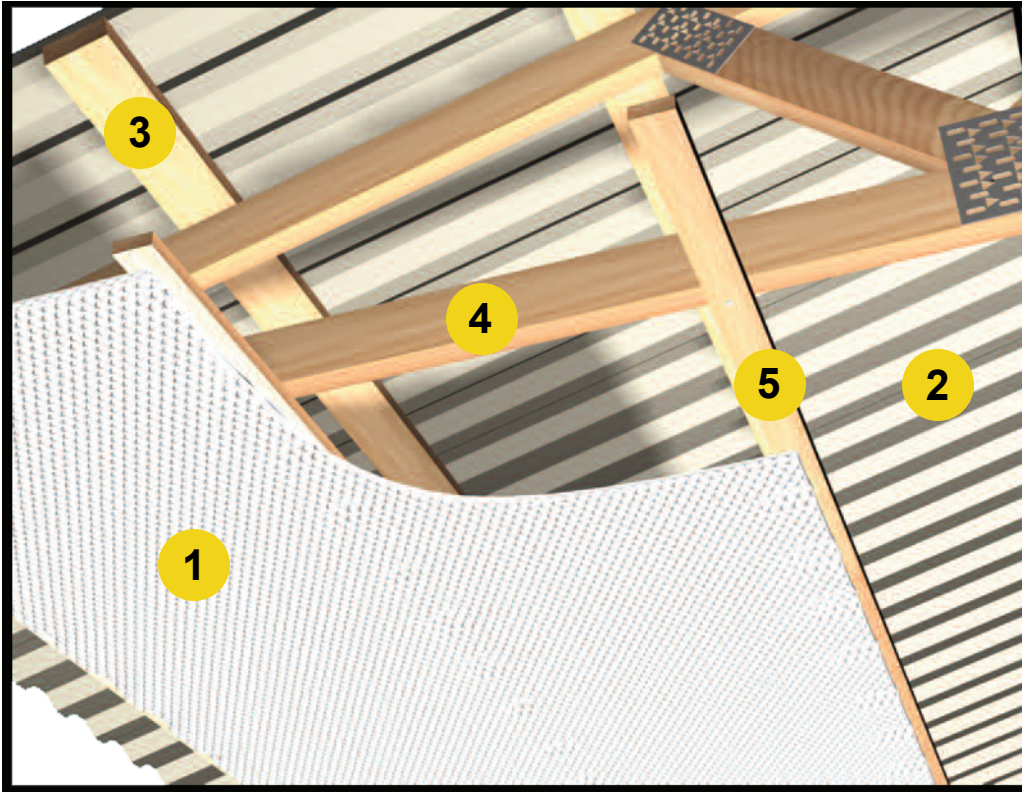


PF Bldg / Roof / Retro / Bottom of Trusses

InfraStop® Installation Instructions



1. InfraStop® Insulation
2. Exterior Roof Panel
3. Purlin
4. Truss
5. 1"x 2" (Nominal) Furring Strip

Tools Required:

- Safety Glasses
- Tape Measure
- Utility Knife
- Staple Gun

Recommended Products:

White/Bubble/Bubble/Reflective - Roll: ISWDF48100 (48" x 100')

Bottom of the Trusses

Open Interior

R-6.6* Heat Flow Down | R-3.0* Heat Flow Up

Installation Instructions:

- The InfraStop® Insulation is installed with the "white side" towards the interior of the building.
- Pre-installation inspection - Check the roof area for clutter, water sprinklers, conduit and lights. Sprinkler systems are especially important. All water pipes must be below the InfraStop® White/Bubble/Bubble/Reflective Insulation to prevent the possibility of freezing in the winter.
- Nail 1"x 2" furring strips on the bottom of and perpendicular to the trusses on 22" centers. (Note: When truss spacing is 24" it is recommended to install the InfraStop® Reflective/Bubble/Bubble/White 48" product directly to the bottom cord of the truss.)
- Butt the furring strips together and tape. Staple tape for reinforcement. >

- Staple the edges of the InfraStop® to the furring strip with 5/16” staples. Run subsequent courses of the product with a 3/4” overlap at the seams.
- Tape the seams with a InfraStop® Foil Tape (goal is an air-tight, snug seam seal).
- Tape any butt seams with InfraStop® Foil Tape, insure taped seam has a good full continuous bond.
- Staple product at approximately 4” intervals down the middle of the sheet into the furring strip above.

* Includes thermal resistance of 0.61 UP and 0.92 DOWN for interior air film.

Calculation Disclaimer: All values are calculated based on the “ASHRAE Handbook of Fundamentals” heat flow up and down.

Review These Important Safety Guidelines Prior to Installation:

- **ALWAYS** check local building codes before installing InfraStop®.
- **ALWAYS** check the area you are insulating and make any needed repairs. Any worn wiring should be replaced before you begin installing InfraStop®.
- **ALWAYS** make sure work areas are well ventilated and well lighted.
- **ALWAYS** use eye protection when operating a staple gun.
- **ALWAYS** use caution and common sense when using a staple gun. Be aware of where electrical wiring is located. Stapling into a wire can cause severe shock or death. **NEVER** staple into electrical wiring.
- **ALWAYS** be careful when working with large pieces of InfraStop® on windy days.
- When installing InfraStop® on bright sunny days, it is best to wear sun glasses.
- Do not work in areas such as attics when temperatures are too hot.
- Visit our website at www.insulationstop.com for additional product and installation information.

Please Note:

The intention of these Installation Instructions and 3-D renderings are for the sole purpose of illustrating the correct location and relative position of the InfraStop® products in specific building assemblies. The correct construction methods and techniques are the responsibility of the installer or contractor. The methods outlined are recommendations on location of the InfraStop® products as a guideline. There are no claims on the part of InfraStop® that these building assemblies are finite standards or meet building code requirements (as they can vary by region).

InfraStop®

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