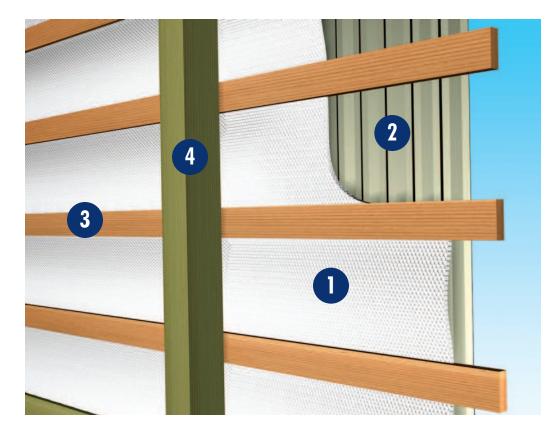
# Post Frame Building / Wall / New

# **Reflectix Installation Instructions**



- 1. Reflectix<sup>®</sup> Insulation
- 2. Exterior Wall Panel
- 3. Girt
- 4. Post

Tools Required: Safety Glasses Tape Measure Utility Knife Staple Gun

# Recommended Products: Reflective/Bubble/Bubble/White - Roll: RDBW48100 (48"x 100')

Inside the Girts Open Interior: 4.2\*

Outside the Girts Open Interior: R-3.7\*

# Installation Instructions: (There are 2 options)

### 1. Product Inside the Girts

- The Reflectix<sup>®</sup> Insulation is installed with the "white side" towards the interior of the building.
- Attach the product using 5/16" staples at approximately 4" intervals.
- Staple the Reflectix<sup>®</sup> Reflective/Bubble/Bubble/White product to the outside of the top girt.
- Staple the product to the inside of the remaining girts.
- Tape the seams with a Reflectix<sup>®</sup> Foil Tape (goal is an air-tight, snug seam seal).

#### 2. Product Outside the Girts

- The Reflectix<sup>®</sup> Insulation is installed with the "white side" towards the interior of the building.
- Attach the product using 5/16" staples at approximately 4" intervals.
- Staple the Reflectix<sup>®</sup> Reflective/Bubble/Bubble/White product to the outside of the top girt.
- Staple the product to the outside of the remaining girts. Insure there is a drape of at least 3/4" (towards the interior of the building) at the center of each cavity.
- Tape the seams with a Reflectix<sup>®</sup> Foil Tape (goal is an air-tight, snug seam seal).
- Attach outside panel.

\* Includes thermal resistance of 0.68 interior air film.

#### Calculation Disclaimer: All values are calculated based on the "ASHRAE Handbook of Fundamentals".

#### **Review These Important Safety Guidelines Prior to Installation:**

- <u>ALWAYS</u> check local building codes before installing Reflectix<sup>®</sup>.
- ALWAYS check the area you are insulating and make any needed repairs. Any worn wiring should be replaced before you begin installing Reflectix®.
- ALWAYS make sure work areas are well ventilated and well lighted.
- ALWAYS use eye protection when operating a staple gun.
- <u>ALWAYS</u> 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. <u>NEVER</u> staple into electrical wiring.
- ALWAYS be careful when working with large pieces of Reflectix® on windy days.
- When installing Reflectix® 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.reflectixinc.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 Reflectix<sup>®</sup> 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 Reflectix<sup>®</sup> products as a guideline. There are no claims on the part of Reflectix, Inc. that these building assemblies are finite standards or meet building code requirements (as they can vary by region).

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