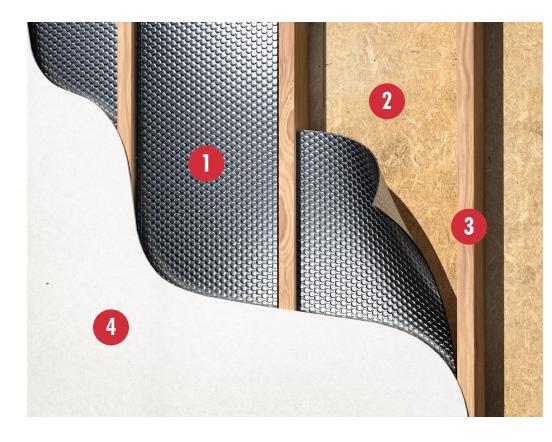
DIY Storage Building Reflectix[®] Installation Instructions



- 1. Reflectix[®] Product
- 2. Exterior Panel
- 3. 2"x 4" Stud
- 4. Interior Panel

Tools Required: Safety Glasses Staple Gun Tape Measure Utility Knife/Scissors

Recommended Products:

- <u>Reflective/Bubble/Bubble/Reflective Roll:</u> BP24025 (24"x 25'), BP48025 (48"x 25')
- Staple Tab, Reflective/Bubble/Reflective Roll: ST16025 (16"x 25'), ST24025 (24"x 25')
- Radiant Barrier, Reflective/Woven Fabric/Reflective Roll: RB4812550 (48"x125')

Installation Instructions: 1. Wall - 2"x 4" R-6.6 (no fiberglass)

- Determine if studs are 16" or 24" on center (This will determine whether Reflectix® 16" or 4" product is utilized).
- Place one corner edge of the Reflectix[®] in an upper corner of the stud cavity. At a point that splits the stud cavity; staple the product to the side of the stud (creating a 3/4" tab on the product).
- Proceed "down", stapling to the side of the stud every 2"- 3".
- · Repeat procedure on opposite stud.
- The Goal: Create two approximately equal continuous 1 3/4" air spaces on each side of the Reflectix® Insulation.
 - This application also provides a vapor/moisture barrier.
 - Finish wall interior with a panel or sheathing (Not specified as an interior wall covering).



- 2. Wall 2"x 4" R-14.0 Total Assembly (R-3.9 and a Vapor Moisture Barrier for the Reflectix®)
- \cdot Refer to the Reflectix $^{\circledast}$ Webpage "DIY Wall Exterior 2"x 4"".



3. Wall - Masonry R-3.7 and R-7.0

· Refer to the Reflectix® Webpage "DIY Wall - Masonry".



- 4. Roof
- Refer to the Reflectix® Webpage "DIY Attic".

Review These Important Safety Guidelines Prior to Installation:

- <u>ALWAYS</u> check local building codes before installing Reflectix[®].
- <u>ALWAYS</u> 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.
- <u>ALWAYS</u> 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.
- <u>ALWAYS</u> be careful when working with large pieces of Reflectix[®] on windy days.
- When installing Reflectix[®] on bright sunny days, it is best to wear sunglasses.
- · 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[®] 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[®] 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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