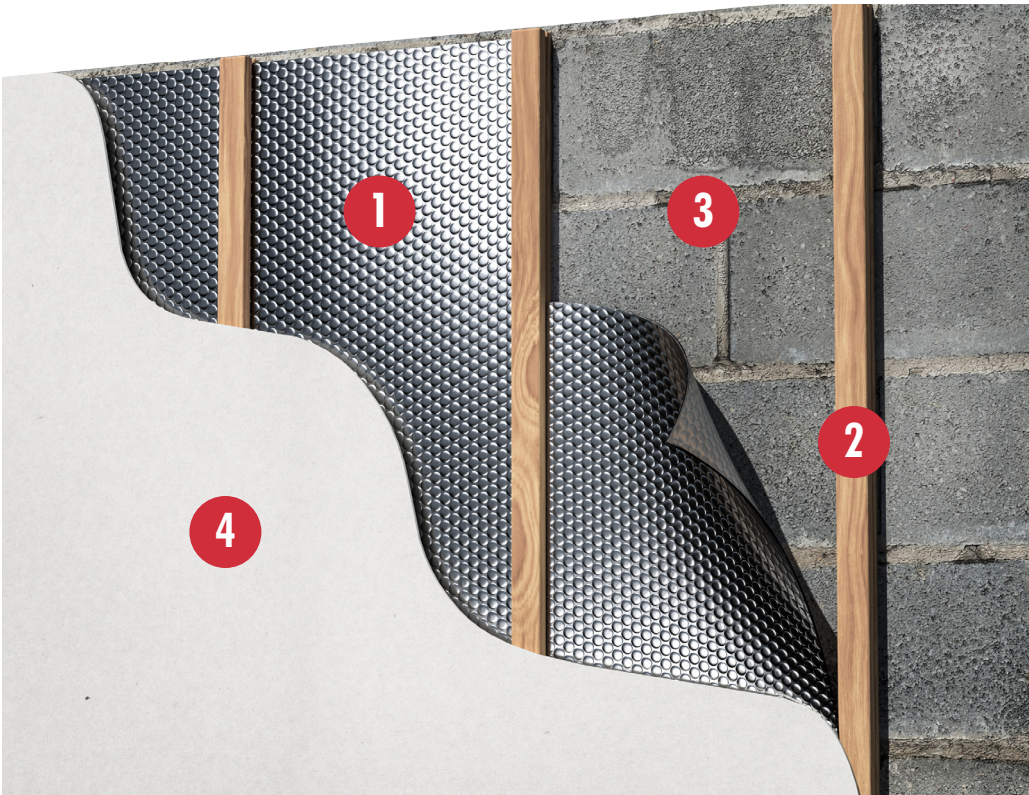# DIY | Work Shop
Reflectix® Installation Instructions
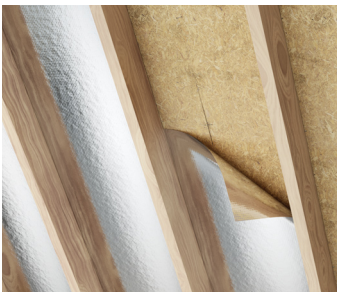

1. Reflectix® Product
2. Furring Strip
3. Masonry Wall
4. Sheet Rock

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

Installation Instructions:
1. Roof
- Refer to the Reflectix® Webpage "DIY Attic".
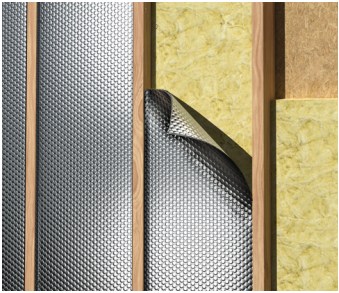

2. Wall - Masonry R-3.7 and R-7.0
- Refer to the Reflectix® Webpage "DIY Wall - Masonry".

3. 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 24" 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 (Product is not specified as an interior wall covering).

4. Wall - 2"x 4" R-14.0 Total Assembly
(R-3.9 and a Vapor Moisture Barrier for the Reflectix®)

· Refer to the Reflectix® Webpage "DIY Wall - Exterior - 2"x 4"".

Review These Important Safety Guidelines Prior to Installation:

· ALWAYS check local building codes before installing Reflectix®.

· 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.

· 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 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).