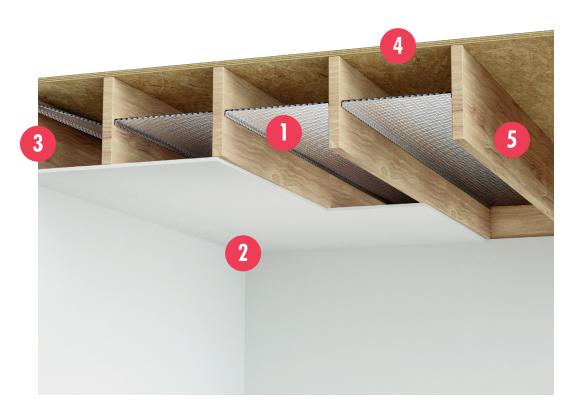
# DIY | Basement Ceiling | R-16

# Reflectix® Installation Instructions



- 1. Reflectix<sup>®</sup> Insulation
- 2. Sheet Rock
- 3. Band Board
- 4. Sub-Floor
- 5. Floor Joist

### **Tools Required:**

Safety Glasses Staple Gun Tape Measure Utility Knife/Scissors

#### **Recommended Products:**

- · Reflective/Bubble/Bubble/Reflective Roll: BP24025 (24"x 25")
- Staple Tab, Reflective/Bubble/Bubble/Reflective Roll: ST16025 (16"x 25'), ST24025 (24"x 25')

#### **Installation Instructions:**

- · Inspect the installation area and make any needed repairs before installing the Reflectix® Reflective/Bubble product.
- · Check the basement ceiling to determine whether the joists are 16" or 24" on-center.
- Begin at one end of the house and staple the product to the top of the band board or the subfloor (also terminating this course in this fashion).
- · Insert the Reflectix® half way up into the joist cavity and staple (at approximately 3" to 4" intervals) the edge of the product to the side of the joist.
- The goal is to split the joist cavity into two approximately equal enclosed air spaces.
- · Finish the ceiling with the specified panel or sheetrock.

## Review These Important Safety Guidelines Prior to Installation:

- · ALWAYS 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<sup>®</sup>.
- · 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® 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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