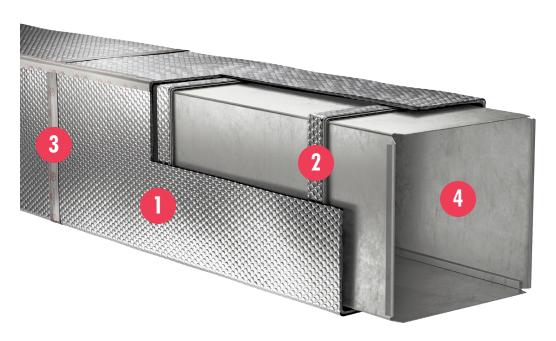
# DIY | Duct Insulation | R-6.0

## Reflectix® Installation Instructions



- 1. Reflectix® Insulation
- 2. Reflectix® Insulation Spacer Strips
- 3. UL 181 Tape
- 4. Duct

#### **Tools Required:**

Safety Glasses Tape Measure Utility Knife/Scissors

#### **Recommended Product:**

· Reflective/Bubble/Bubble/Reflective - Roll: BP48025 (48"x 25')

#### **Installation Instructions:**

- · Make sure all metal joints, seams and penetrations are sealed.
- In order to obtain the R-6-0, a 3/4" air space (spacer strip) is required between the Reflectix® Reflective/Bubble/Bubble/Reflective product and the duct surface. A spacer strip can be created by cutting Reflectix® into 2" wide strips and double wrapping (the strips) around the circumference of the duct every 24".
- · Verify the circumference of the duct at the mid-point of a spacer strip.
- · Cut the Reflectix® product to this length plus 2".
- Wrap the product around the duct and securely tape the linear and circumference seams (overlapping 1"- 2") with a UL 181 Tape (goal is an air-tight, snug seam seal).
- Do not leave any exposed duct or space where air can enter between the duct and the Reflectix®.

### 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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