

# Radiant **GUARD**

Protecting Your Energy Costs

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## Installation for Masonry and Basement Walls (R-Value 6.1)

Please read and follow all of the steps below to ensure proper installation.

### Products Suggested:

- Radiant **GUARD**™ **FOIL** or **WHITE Bubble** radiant barrier insulation

### Materials Needed:

- Tape Measure
- Utility knife
- Scissors
- Staple gun and 5/16 staples
- 2 X 2 furring strips

### Installation Instructions:

1. Check the area you are insulating and make any needed repairs before installation **Radiant GUARD**™ insulation.
2. Use adhesive caulk or nails to attach furring strips to the wall 16" or 24" on-center. Use small pieces of tape to hold furring strips against the wall until the caulk has thoroughly cured.
3. Install bubble insulation to the middle of the 2 X 2 furring strip frame to achieve R-Value 6.1 (stapling to the frame surface or using 1 X 2 furring strips will give you a lower R-Value). Staples should be placed every 3" to 4". If using **WHITE** insulation, the white poly side should face the interior of the building.
4. Finish wall with interior panel per building code.

