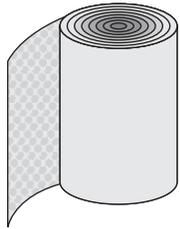


## WATER HEATER BLANKET KIT: R-4.5 (50 Gallon Tank)

INSTALLATION APPLICATION

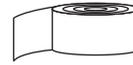


- (1) 2' x 12' Foil Single Bubble Poly Hot Water Jacket

### Kit Includes:



- (3) 2' x 6.5' foil Bubble rFOIL™ Spacer

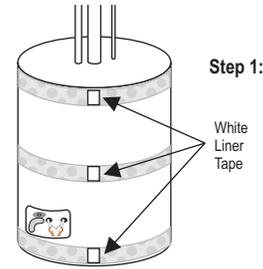


- (1) 2' x 12' White Liner Tape

"Consult the manufacturer of your water heater to confirm any necessary safety precautions before installing the Water Heater Blanket. Always use caution when working in the vicinity of power lines, electrical wiring, outlets and inlets.

#### Step 1:

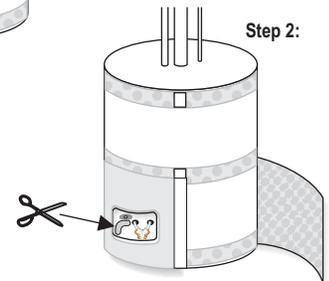
- 1) Wrap a 2" spacer around the top, middle, and bottom of your Hot Water Heater 2' apart. Tape the ends together with a 2" strip of White Liner Tape.



#### Step 2:

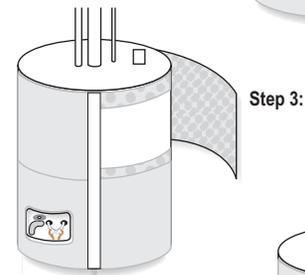
- 2) Cut the 2' x 12' sheet of rFOIL™ Reflective Insulation width-wise to create two 2' x 6' pieces. Measure the circumference of your Hot Water Heater and trim the 6' ends of each rFOIL™ sheet accordingly.

Take one sheet of rFOIL™ and align its edges with the spacers on the tank. With the 2' end vertical, wrap the rFOIL™ around the tank, foil side facing the heater. Butt the seam and seal it using the White Liner Tape provided.



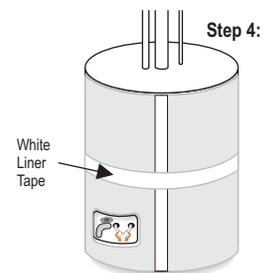
#### Step 3:

- 3) Wrap the remaining rFOIL™ sheet around the top half of the tank. Butt the seam and seal it with a strip of White Liner Tape.



#### Step 4:

- 4) Also seal the horizontal seam between the two sheets of rFOIL™.



**NOTE: ELECTRIC WATER HEATERS**  
Insulation should be kept away from the thermostat and the access panel of the electric elements.

**NOTE: GAS WATER HEATERS**  
Do not insulate the combustion chamber area (pilot light area) of the water heater. Be careful not to block the gas inlet and outlet or the adjustment valve. Leave approximately 3" (75mm) of space around the exhaust and the water heater. Allow for plenty of ventilation.

- Check local building codes for compliance before installation. This installation sheet is intended solely to illustrate the proper location and placement of rFOIL™ Reflective Insulation products in specific constructions applications. They are not intended to illustrate proper construction methods (which is ultimately the responsibility of the builder or contractor). The installation instructions are only recommendations relating to the location and placement of rFOIL™ Reflective Insulation products and rFOIL™ makes no claims that these construction systems are universally accurate.
- All warranties are void if rFOIL™ Reflective Insulation products are used in exterior applications, or in non-enclosed systems or buildings.
- Exercise caution when using rFOIL™ Reflective Insulation products near and around electrical wiring and devices.

