

## STACK GUARD

### INSTALLATION INSTRUCTIONS

The Stack Guard is made to be effective protection against lead boot damage and pest intrusion while being simple to install. Following you will find instructions for recommended installation.

Sizes: **#2200** measure about 3" in diameter and are designed for over 2" boots (roofers' terminology). They can also be used over the smaller 1-1/2" boots but will require more adhesive or a screw as described in #2 below.

**#2300** measure about 4" in diameter and are designed for over 3" lead boots.

**Boot damage:** If the lead boots have been damaged, repairs should be made to seal the boots prior to installing the Stack Guards. The Stack Guards are for prevention and protection, not for waterproofing. If the top of the boots are damaged, a good construction sealant, such as Solar Seal, can be used to seal the boot to the existing plumbing vent pipe. If the boot is damaged at the roof level, the boot will need to be replaced by a roofer before the Stack Guards can be installed.

#### **Installation for regular height boots:**

- 1) If the plumbing pipes/boots are 6 inches or greater, the Stack Guards (which are 10 inches high) will fit snugly over the boot. Fasten with several dabs of construction sealant/adhesive, such as Solar Seal, placed on the side of the boot. If there is proper contact, the dabs will hold the Stack Guard in place. Three (3) stainless steel screws hold the vent cap onto the sleeve so that the top can be easily removed if a plumber needs access to the pipe. Optional installation with PVC drain pipes include installing with one (1) screw driven through the Stack Guard & into the PVC pipe (do not overdrive the screw).

#### **Installation for short boots:**

- 2) If the plumbing pipes/boots are less than 6 inches in height, the Stack Guards (which are 10 inches high) will be installed as described in #1 but with extra dabs of adhesive placed at the base of the Stack Guard. Optional: The Stack Guards can be cut with a hack saw so that the Stack Guard is about 1" longer than the boot. If the Stack Guard is loose, or the pipe is short, we recommend a screw be driven through the sleeve and into the vent pipe to secure the Stack Guard to the pipe.