

To extend the depth of your DraftCap you will need:

- 1- 2' X 8' sheet of 1.5" 2" thick rigid insulation
- 1- Razor knife
- 1- Measuring tape
- 1- Straight edge for cutting insulation
- 1- Small tube of either G.E. silicone II or Phenoseal adhesive
- 1- Roll of duct tape (for taping rigid insulation in place until adhesive dries)

Instructions: Cut rigid foam insulation amount required to extend the DraftCap depth to your desired inside height. Using the adhesive, attach the extension pieces to the bottom of the assembled DraftCap. Tape insulation to DraftCap and allow adhesive to dry. Once dry, place your DraftCap over the stair opening.

For those with uneven floor surfaces:

DraftCap is made of expanded polystyrene which is very similar to Styrofoam but is more dense and has a greater R-value. We have run many tests and found attaching or sealing to the floor adds no insulating value, but for people that would rather have a seal, follow the instructions below.

There are two recommended methods for adding a seal:

- 1. Apply sticky-back weather stripping to the bottom of DraftCap.
- 2. Purchase a roll of R-13 fiberglass, Kraft-faced, or paper-backed insulation* (you may already have this insulation in your attic.) Using a straight edge and razor knife, cut some 2 ½ inch strips and staple the to the bottom foundation foot of DraftCap, paper toward the cap. Now when the cap is in place down, the insulation on the bottom squishes down and fills any voids.
 - * When handling fiberglass insulation it is recommended to coat your arms and hands with baby powder to avoid irritation.

With either seal application you should tape or glue approximately 5-10 lbs on top of the DraftCap to allow the weather stripping or insulation to seal taught. This addition would still allow an easily movable cap of 13-18 lbs.