

# GOURD VENT INSTALLATION

Properly ventilated gourds promote the health of nestlings by preventing overheating. This gourd vent allows air flow to help keep your nestlings cool in the hot summer. It also features an installable plug to preserve heat during cold weather.

## **YOU WILL NEED:**

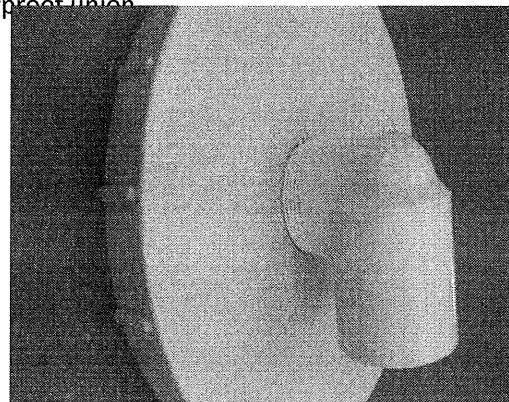
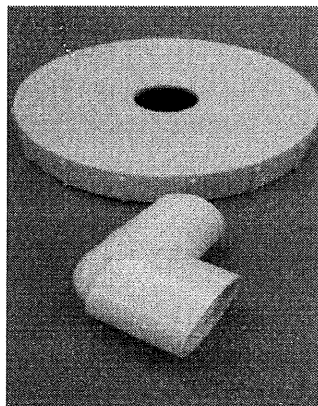
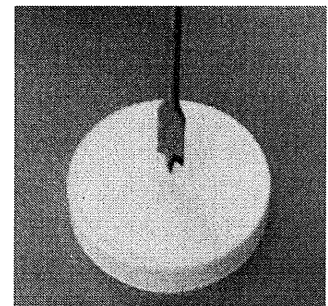
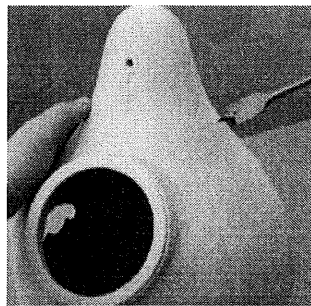
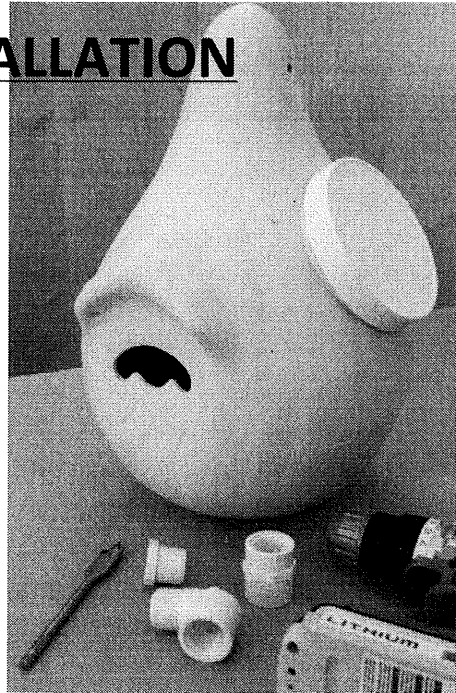
Artificial or Natural gourd  
Drill with 1" spade bit  
Gourd vent assembly  
File, rasp, or coarse sand paper  
100% silicone caulk

## **INSTRUCTIONS FOR ADDING GOURD VENTS TO GOURDS:**

**\*Read all steps thoroughly before beginning**

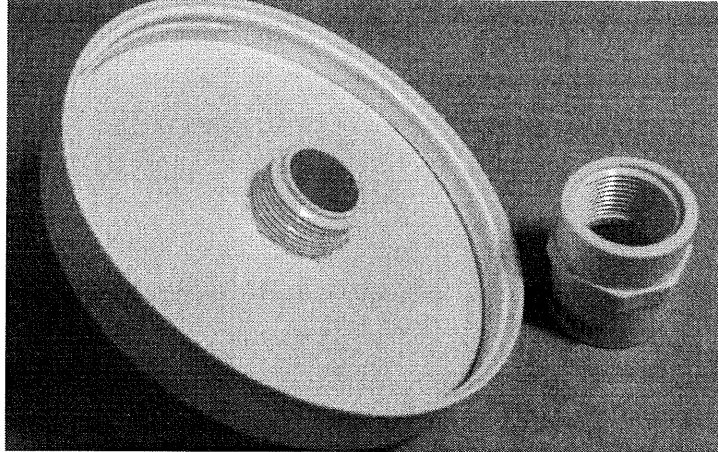
1. First determine the desired installation location on the gourd. The vent is installable opposite the gourd entrance or through the access cap.
2. Once the desired location is chosen and marked, carefully drill a hole through the gourd/cap with the 1" spade bit. Remove any extra material from the drilling process by lightly filing or sanding around the edge.

3. Disassemble the three vent pieces and locate the 90 degree elbow. Screw the threaded end clockwise into the newly drilled hole. The elbow will snugly thread into the plastic naturally providing a waterproof union.



**\*Once threaded into place ensure that the external opening of the vent elbow is aiming down to prevent rain from entering the nesting cavity\***

4. Locate the inner collar and thread it from the interior of the gourd/cap onto the protruding threads. This provides internal support for the vent.



5. If the vent does not fit snugly, remove and reinstall using a bead of 100% silicone around the threads to secure and waterproof the opening.

6. On the outside of the gourd, seal the corner where the vent meets the cap or gourd with a small amount of silicone caulking

7. The vent cap can be installed to prevent overcooling of the gourd during temperatures below 50°F/10°C.

**\*Once threaded in place ensure that the external opening of the vent elbow is aiming down to prevent rain from entering the nesting cavity\***

