



GO-02 Hollow Underwater Demonstration Lens (Assembly Instructions)

Recommended Adhesive:

GE Silicon II Adhesive (White) – found in small and large hardware stores.



Bi-concave Lens:

1. Place a bead of adhesive along the edge of one side of the white vinyl cylinder. The diameter of the bead should be close to the thickness of the cylinder wall.
2. Use your finger to connect the bead to the inside and outside edge of the cylinder and to remove an excess adhesive.
3. Center the glass over the opening with the concave side down and gently press to push out air bubbles.
4. Use your finger to remove excess from the outer edge. It is not recommended that you smooth the inside edge.
5. Allow the completed side to fully dry (24 hr.) before adhering glass (concave side down) to the other side of the cylinder.
6. Do not apply the stopper to the cylinder until the adhesive on both sides has fully dried (24-72 hr, depending on humidity.)

Bi-convex Lens:

Repeat for the second cylinder except apply the glass so that the convex side faces up on each side of the cylinder.

