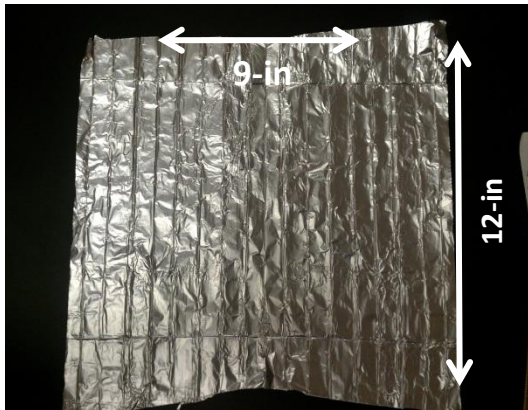


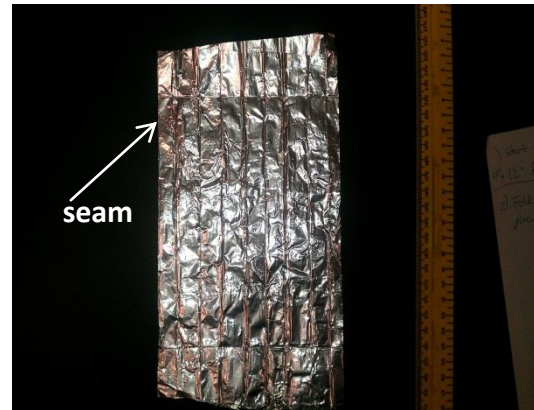
Mold Construction Instructions

Materials List

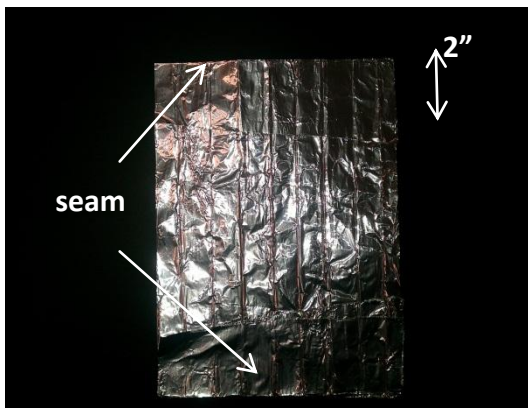
- 9-in x 12-in sheet of aluminum foil
- masking tape
- scissors
- ruler



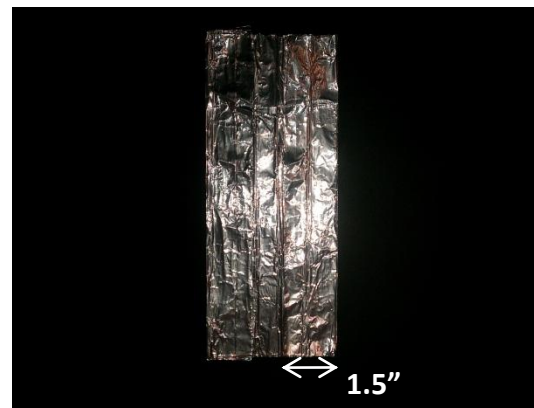
Start with a 9 x 12-in foil sheet →



Fold in half with seam along 12-in direction



Fold top and bottom edges 2 inches towards center with both fold seams along 9-in direction



Fold left and right sides 1.5-in in towards center



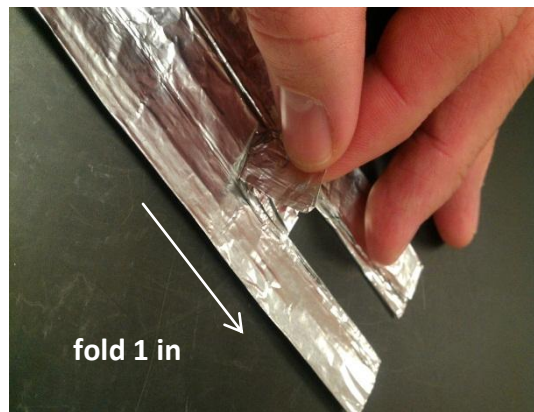
Rotate foil 90 degrees and fold top and bottom edges 0.5-in towards center →



Flip foil over and fold top and bottom sides up forming a U shape with 0.5-in wide base



Cut base on both sides of left and right sides 1.5 in in towards center



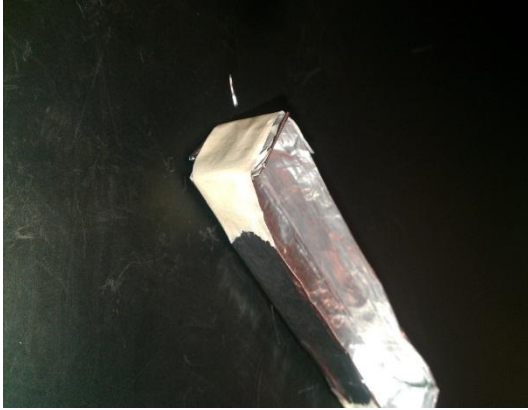
Fold both middle tabs way from mold center 1.0 in



Cut outer tabs down to 0.5-in on both sides



Fold outer tabs behind middle tab forming end mold wall; repeat on other end



Take 1.5-in strip of masking tape and tape wrapped mold side walls to mold wall end →



Place 1-in strip of masking tape so half is on mold bottom and the other half is on the end mold wall



Final beam mold!

Final mold dimension = 0.5 x 0.5 x 5 inches (1.27 x 1.27 x 12.7 cm)

(NOTE: Adjust slightly, as needed, to make dimensions as close to final beam dimensions as possible)