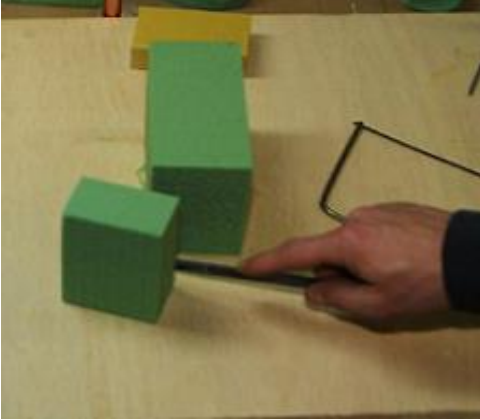
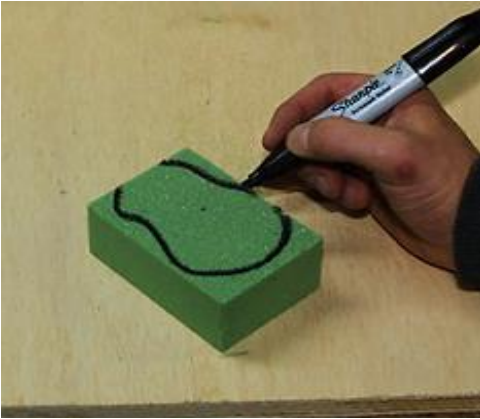


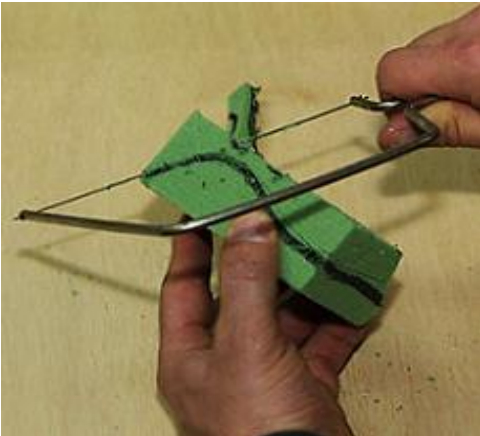
Making Foam Original



Pick what size handhold you want to make, and cut off a peice of foam about that size.



Draw lines on your foam block to guide yourself in cutting your foam mold.



Cut out the shape of your foam mold using a fine hand saw.



The saw does a good job with cutting off the basic peices. Now use a fine hand file to smooth and shape your foam mold.



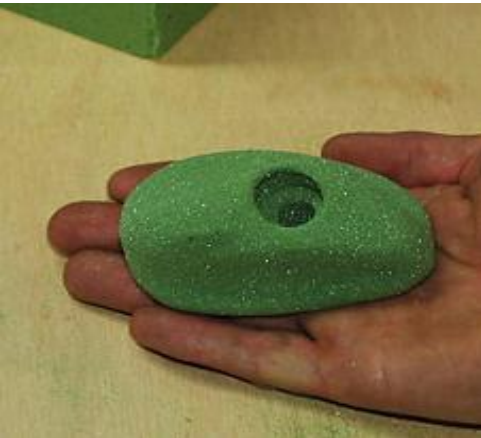
Finely finish off your custom foam mold to exactly the shape you want. You can file in your own curves and edges for any feel or difficulty.



It's time to bore out a hole in your foam so that a bolt or screw will be able to go through your final mold project. You will need a couple different sized drill bits, and the bolts that you're going to use to fasten your handholds to make sure they're going to fit.



Using the drill bit and a little tube to guide it, drill out the hole for your bolt. Then, using a larger drill bit, widen the top part of the hole so that a bolt head and ratchet socket will be able to fit in there.



Now your foam mold is ready to be applied into the casting phase of making your custom handhold!