

Project Safe Directions

SUPPLIES;

- foam board—white is best (colors may run)
- duck tape
- white glue (Elmer's)
- velcro-self stick, about 6 inches
- sharp cutter for foam board—box cutter

CUTTING: Foam board is best cut in a way similar to drywall. (So that's clear, right?)

On the first side, cut along a drawn line (or straight-edge) with a razor-type blade. Cut through the paper and part way through the foam. Turn the sheet over and bend along the back side to snap the remaining foam. Cut through the paper on the back side with the razor blade knife. (I found it easier to follow a drawn line than to use the ruler as a guide to the cutting.)

- 2 cover pieces, each measuring the dimensions of your stretcher bars
- 2 spacers that are the length of one set of bars and 1 inch wide
- 2 spacers that are the length of the other set of bars and 1 inch wide
- 1 spine that is the length of one set of stretcher bars – the set that you want your SAFE to hinge on. (Hint: that's probably the longer of the two sets.)
The width depends on the thickness of your stretcher bars and three thicknesses of the foam core poster boards. (Sue stacked three pieces and a bar and measured how thick it was.)

ASSEMBLY:

- Glue the spacer bars on two parallel sides of one of the cover pieces so that the edges of the spacer bar lines up with the edge of the cover piece.
- Cut the other two spacer bars to fit between the ones glued and then glue those in place.
- Set this aside. When the safe is assembled, your stitching will rest on this side so that the stitches, beads, etc. are sitting in the well.
- Take the second cover. You will cover all four edges with duct tape. The tape should cover the edge as well as a portion of the cover on each side.
- Return to the cover with the spacer--by now any glue should have dried. Cover all four edges again with the duct tape so that some tape is on the spacer, and the cover.
- The original directions say to cover the spacer bars into the well, but I have never done that.
- Set one cover face down on the table, place your stretcher bars on top, place the second cover on top of the stretcher bars. Now measure your spine against this stack and make sure it is the correct width.
- Cover one side of your spine completely with duct tape with a one inch over lay to the other side at each end: Lay the tape down, sticky side up and center the spine on top and set it down.
- Assemble one cover with the stretcher bars inside. Place the spine next to the stack and tape the spine to the cover so that there is an equal amount of tape on the cover and the spine. The spine covers the outside edge of the cover
- Place the other cover into place and tape it the same way with half on the spine and half on the cover. Another piece of tape may be needed over the spine with a bit on each cover. This is best done with the safe empty and open. Cut a piece of tape and lay sticky side up and then place the spine and covers on top so that the spine will be covered its entire length with an inch on each end to fold inside.

Creating the latch.

- Decide which side you want the flap to be placed. (We recommend the flap be on the well side.) The other side is the "landing".
- On the center of each of the three edges of the **landing cover**, place a three to four inch piece of tape. The **stiff** part of the velcro will go here.

- For the other cover, cut a piece of duct tape that is about 8 inches long. Place only three inches of the tape on the outside cover. That leaves the remainder of sticky side exposed. Cut another piece of tape the length of the sticky portion and carefully place the sticky sides together.
- Leave the velcro pieces (soft and burr) stuck together. Peel backing off the soft side and place on flap side in about 3/4 inch from the end.
- Now remove the backing from the burr side and close the flap so that the burr side will now stick on the landing. This assures that the velcro pieces are lined up.
- You can open the flap and use your safe now!
- This need not be a work of art. If the tape is not exactly on line, it does not matter. If you do not cover all that you want to cover, lay another strip of tape.

Directions are based on those written by Judy Rager and allowed EGA and ANG chapters to teach this.