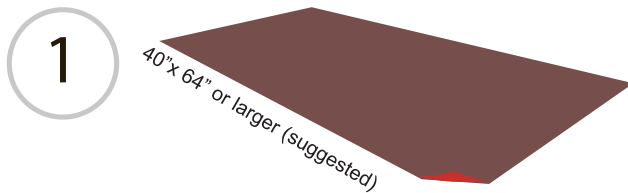


## Framing Your trap

Inside your Chameleon Frame package, you'll find a four piece steel frame and 4 screws. You will need only a screw driver to assemble your panels.

If you are using Ready Bags to upholster your panels assemble these units first leaving out the plastic corner protectors. If you are using your own fabric, have the bolt handy together with scissors.



Obtain 2", 4" or 6" of acoustic medium as may be appropriate for your frame size [currently Chameleons are available only in 4" thickness]. This may be for example 2 sheets of 2" Owens Corning 703, or a single 4" thickness panel.

We recommend the use of 3 lbs. per cubic foot density semi-rigid fiberglass insulation boards such as Owens Corning 703 for use with the 4" thick Chameleon frame. This is the material we use to assemble our ready to hang 4" thick panels, and we sell this materials for your convenience from our web store.

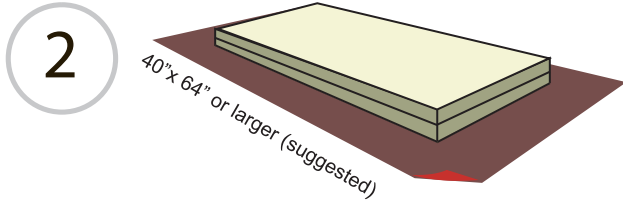
Locally sourcing mineral fiber boards may well be provide the best value. Shop your local market for price and availability of acoustic boards for your project.

There are perfectly acceptable alternatives to OC 703 fiberglass insulation board material made by others such as CertainTeed and Johns Manville, simply choose a +/- 3 lbs. density semi-rigid fiberglass board material from the product line.

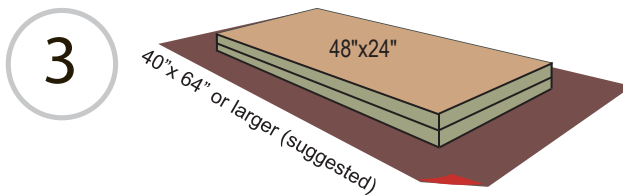
Rockwool type insulation boards of +/- 6 to 8 lbs. per cubic foot density such as Roxul RHT80 are also perfectly acceptable alternatives to fiberglass boards, however panels made from rockwool will weigh more, and fiberglass boards are easier to work with in our experience.

**DO NOT USE ACOUSTIC BOARDS COVERED WITH FOIL OR PAPER LINERS/SCRIMS. IF THESE ARE PRESENT SLICE THEM OFF THE BOARDS BEFORE USE.**

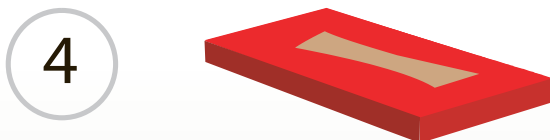
## Framing your trap



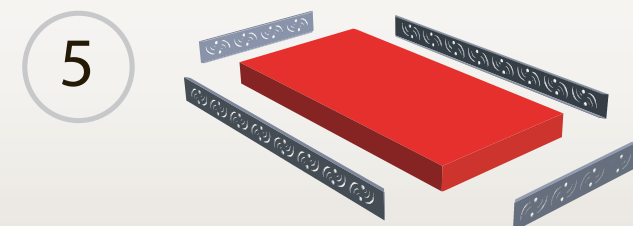
Lay a piece of fabric approximately 36" wide by 60" long on a table and center your acoustic insulation on top.



If you wish to install fabric on the backside of your panels then place another piece of fabric on top of the insulation (this top fabric piece should be cut to the same size as the insulation and can be affixed with a small amount of spray adhesive along the edges of the insulation boards if desired). Backing fabric is not required acoustically but may be desirable especially if your mounting locations will leave the backside visible.



Fold the front fabric over the acoustic medium making sure your corners are square

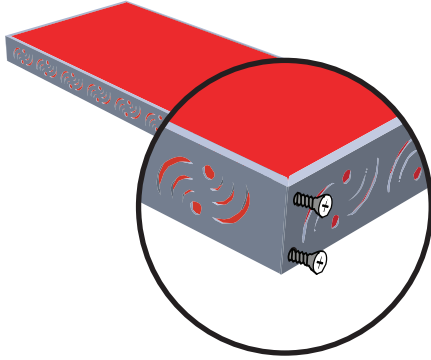


Wrap your Chameleon frame around the outside, pull the fabric from the back to make a tight look and screw it together



## Framing your trap

6



Two screws are used for each corner.

**DO NOT OVER TIGHTEN – JUST SNUG THE SCREWS  
DOWN FLUSH TO THE FRAME.**

7



Turn your panel over and look for any small wrinkles on the front. Use a clean putty knife or spatula to tuck any excess fabric under the front frame edge and yield a taut surface to the fabric.

