



**How to Build a Tactical
Wall to Hide Your Guns
DIY Guide With Pictures**



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Why Do You Need a Tactical Wall?

If you have something to hide from someone but you aren't sure how to do it, this hidden box with a magnetic locker is the perfect solution for your problem. This Tactical Wall can be useful because the authorities will confiscate all weapons in case of a disaster, and you won't be able to protect your property and supplies.



Designing the Hidden Box for Your House

Before I started building it, I thought a lot about the dimensions. In the end, I decided to make it large enough for some weapons to fit in without any problems, but I also considered, as I said, that I wanted it to fit in any room. So the dimensions I used were 39 3/8 in. X 23 5/8 in X 4 3/4 in., as seen in the image on page 3. So after I determined the dimensions, I made a list of the materials needed if you decide to use the same dimensions. If you choose other dimensions, you should scale to fit.

Here is the list of materials needed:

- Veneer
- Wood panel
- Screws
- Emery (sand paper)
- Drawer rails – 21 5/8 in.
- Screw cover stickers
- The magnetic locker

Here is a list of tools that you might need:

- Electric jigsaw
- Electric screwdriver
- Iron
- Cutter
- Ruler

Step 1: Preparing the Pieces

We will start by cutting the wood to obtain the pieces we need by using the electric jigsaw, as you will see in the photos. You can skip this step if you can buy the wood already cut.

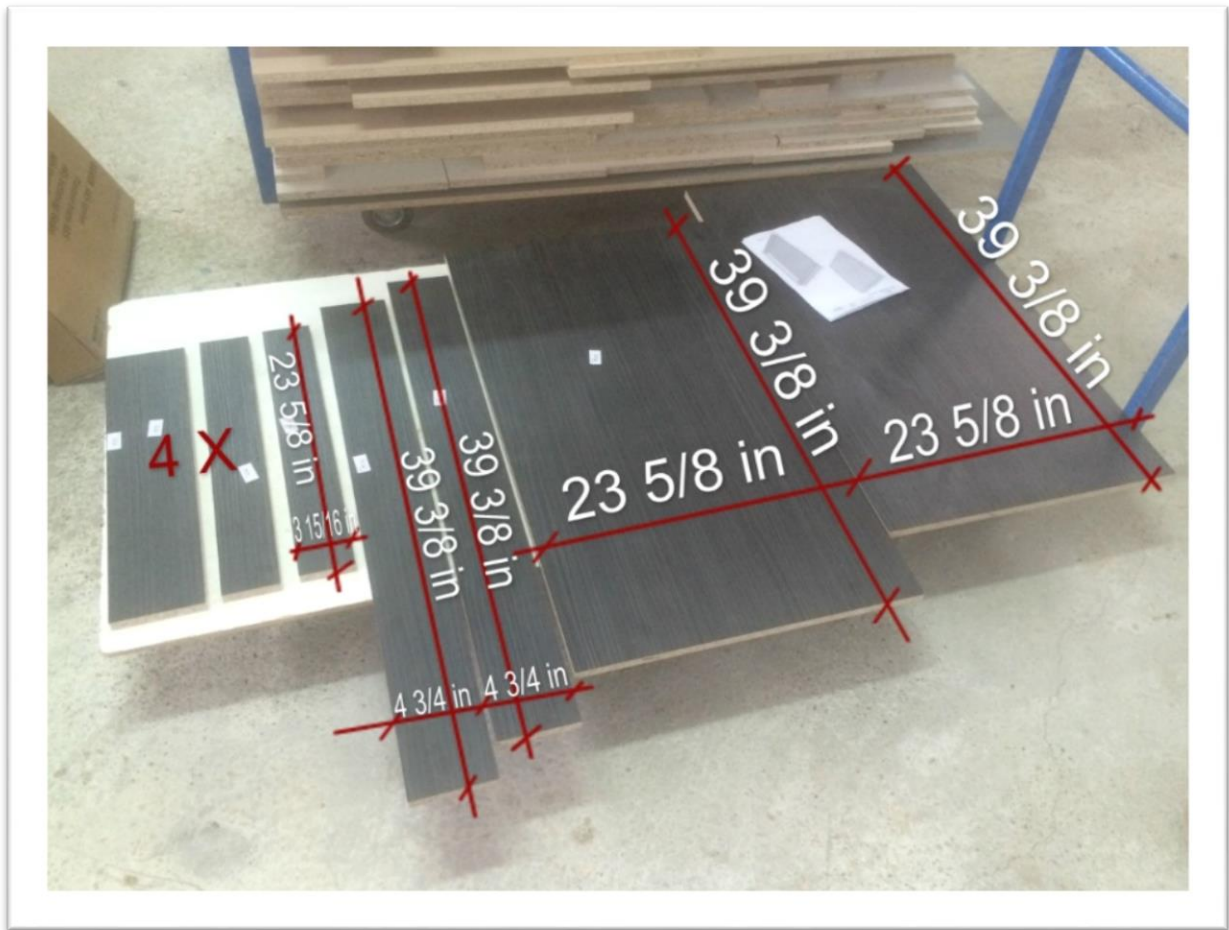


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Here you have a photo with the final result after we finish with the electric jigsaw:

There are:

- 4 pieces of 23 5/8 in. X 3 15/16 in.
- 2 pieces of 39 3/8 in. X 4 3/4 in.
- 2 pieces of 39 3/8 in. X 23 5/8 in.

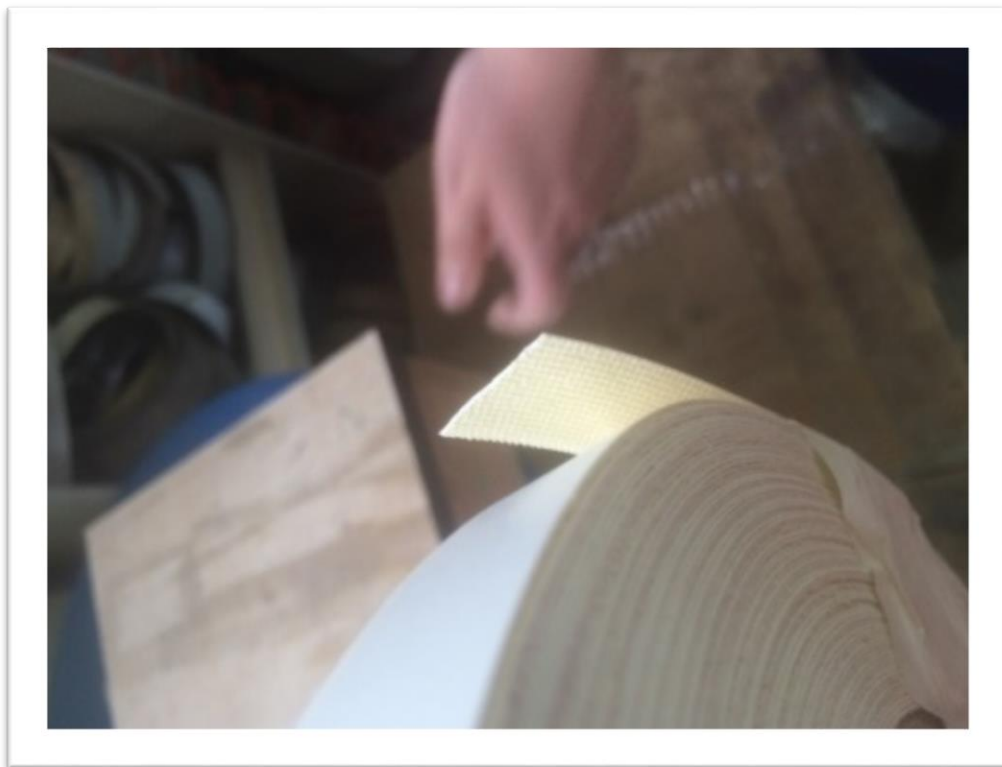


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After that, we have to put a veneer on every edge with a special tool, but if you do it yourself, you have to do it with an iron. You just place the veneer on the edge and heat it using the iron. You have to apply this veneer on every edge that doesn't already have this on it (initial wood panel may have some edges already done). After that, because the veneer is thicker than the wood, you have to use the cutter to remove the parts that are not applied on the edges. You have to be careful with this because the veneer is very sensitive; also, don't scratch the wood. You can see the pictures below:



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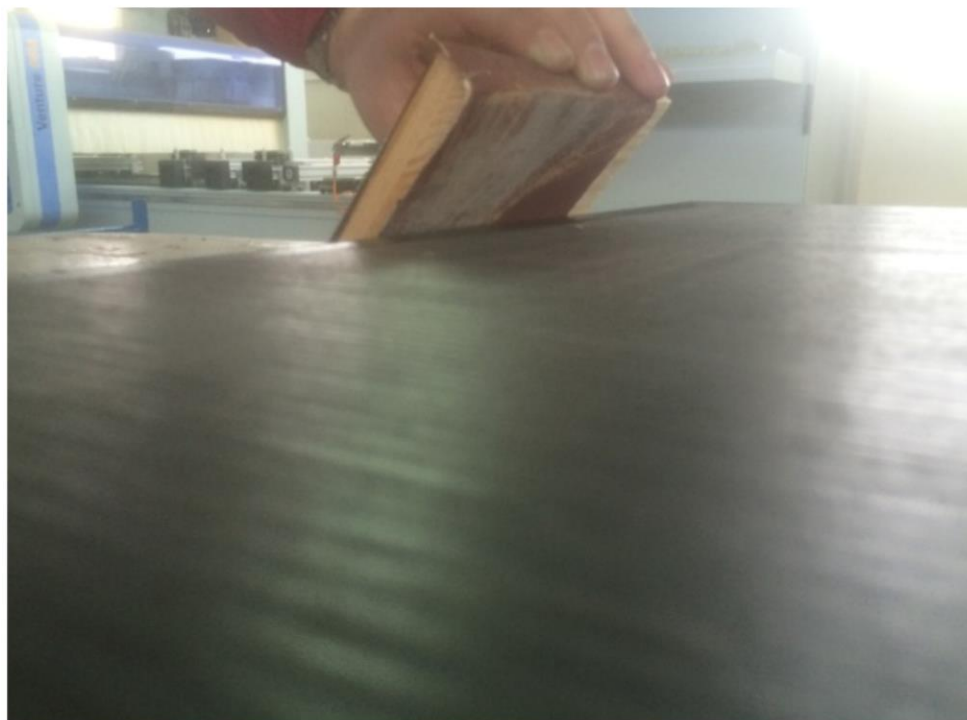


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After you finish cutting the extra veneer from the edges, you have to round all the edges where you just applied the veneer with some emery because you can't cut it perfectly, and I am sure that you'll also get some extra veneer, which doesn't look nice. For this action, you don't need any special tool, as you can see; you just have to put the emery (sand paper) on a piece of wood:

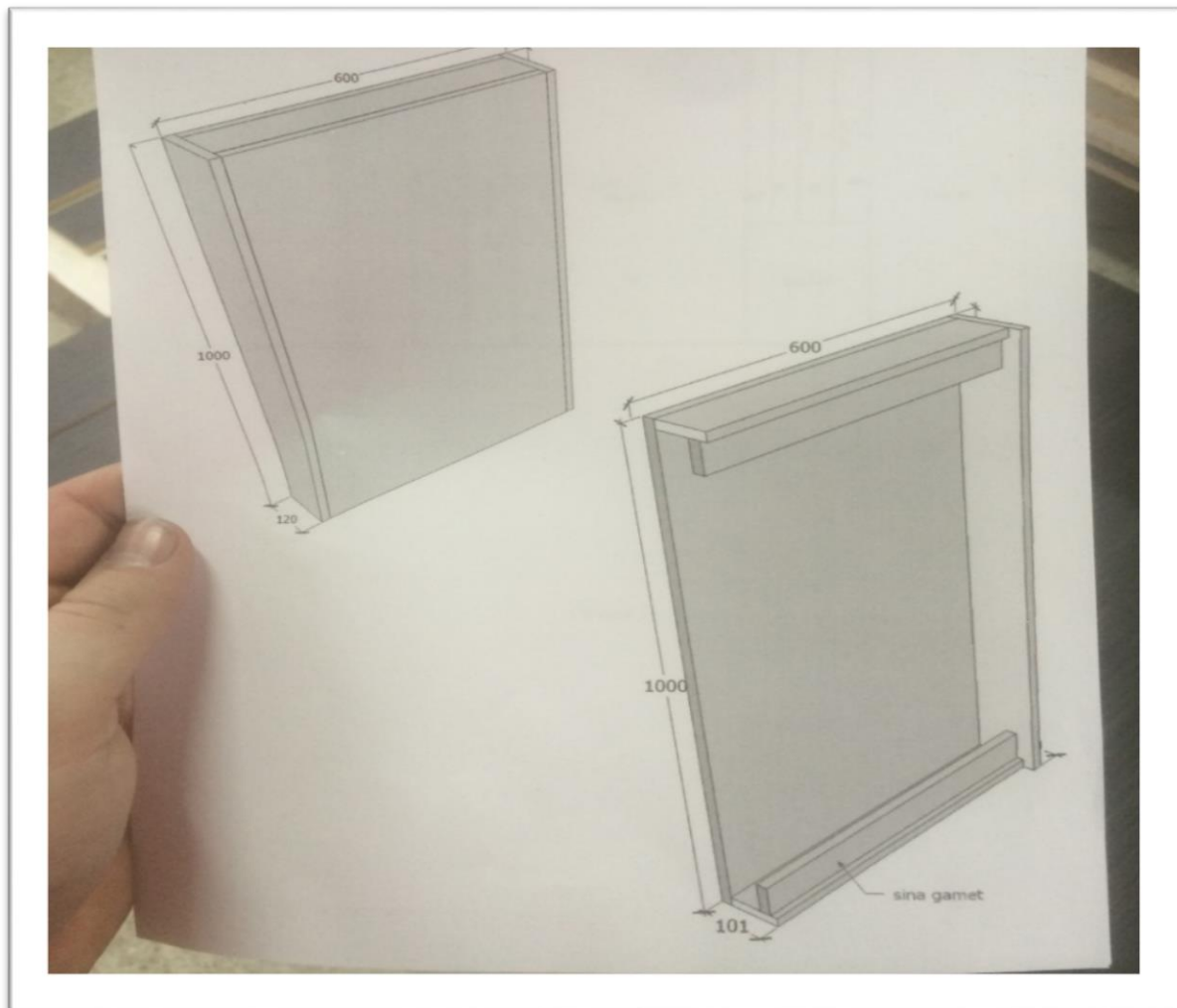


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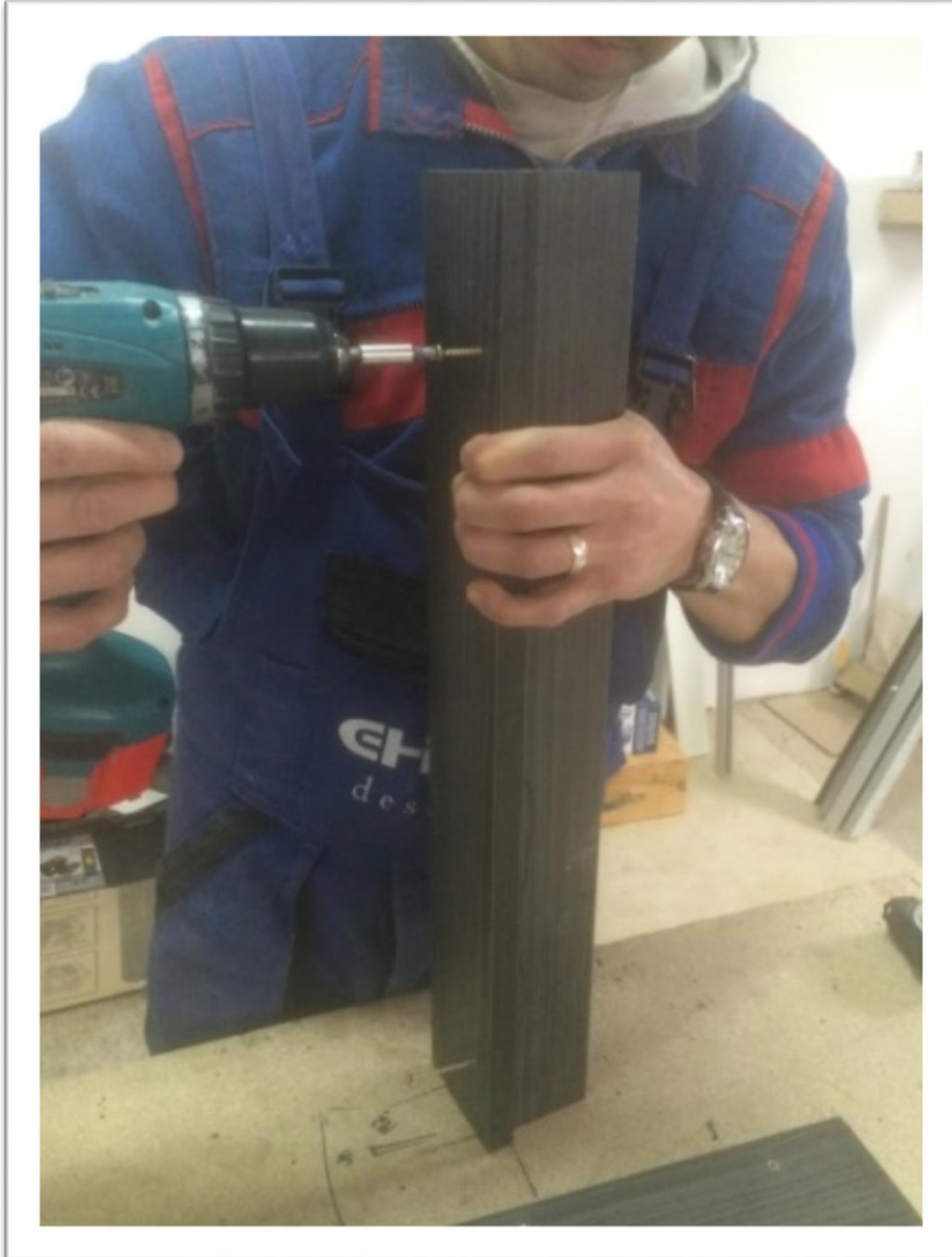


Step 2: Build the Box and the Sliding Door

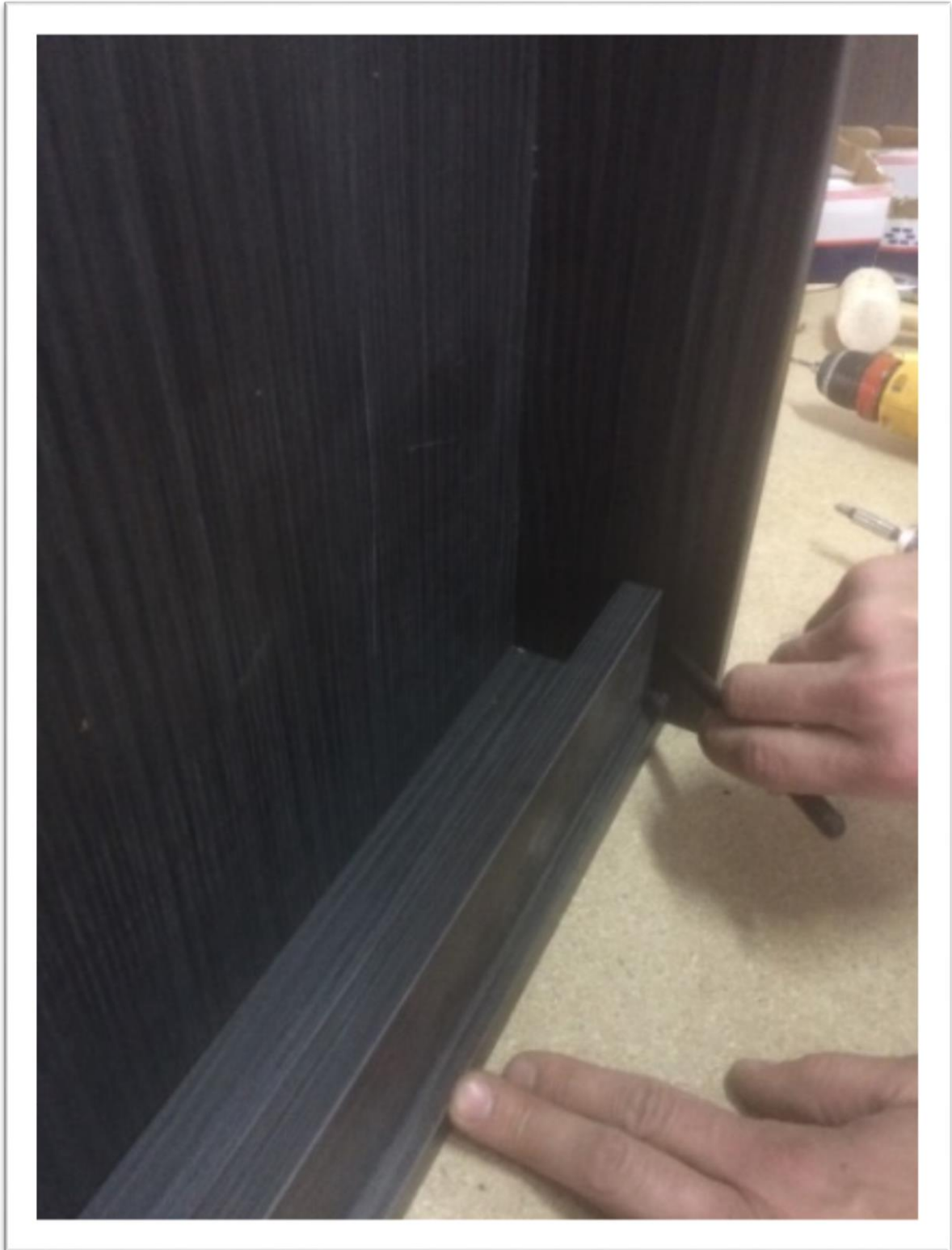
First you have to build the box by taking the wood pieces and sticking them together, following the drawing, and using screws and the electric screwdriver like in the pictures below:



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Step 3: Fix the Drawer Rails

After we have the panels ready, it's time to put on the drawer rails. First of all, you fit them on the box using the electric screwdriver; then, after you make sure they fit perfectly, you can affix them on the sliding door. Please use the ruler to check that it fits before you affix it; it's easier if you don't have to work twice on the same thing because this is as important as building the two bodies. You should know that the rails are also of two bodies, and you separate them and then affix them on your two wood bodies. You can see this in the pictures more exactly:

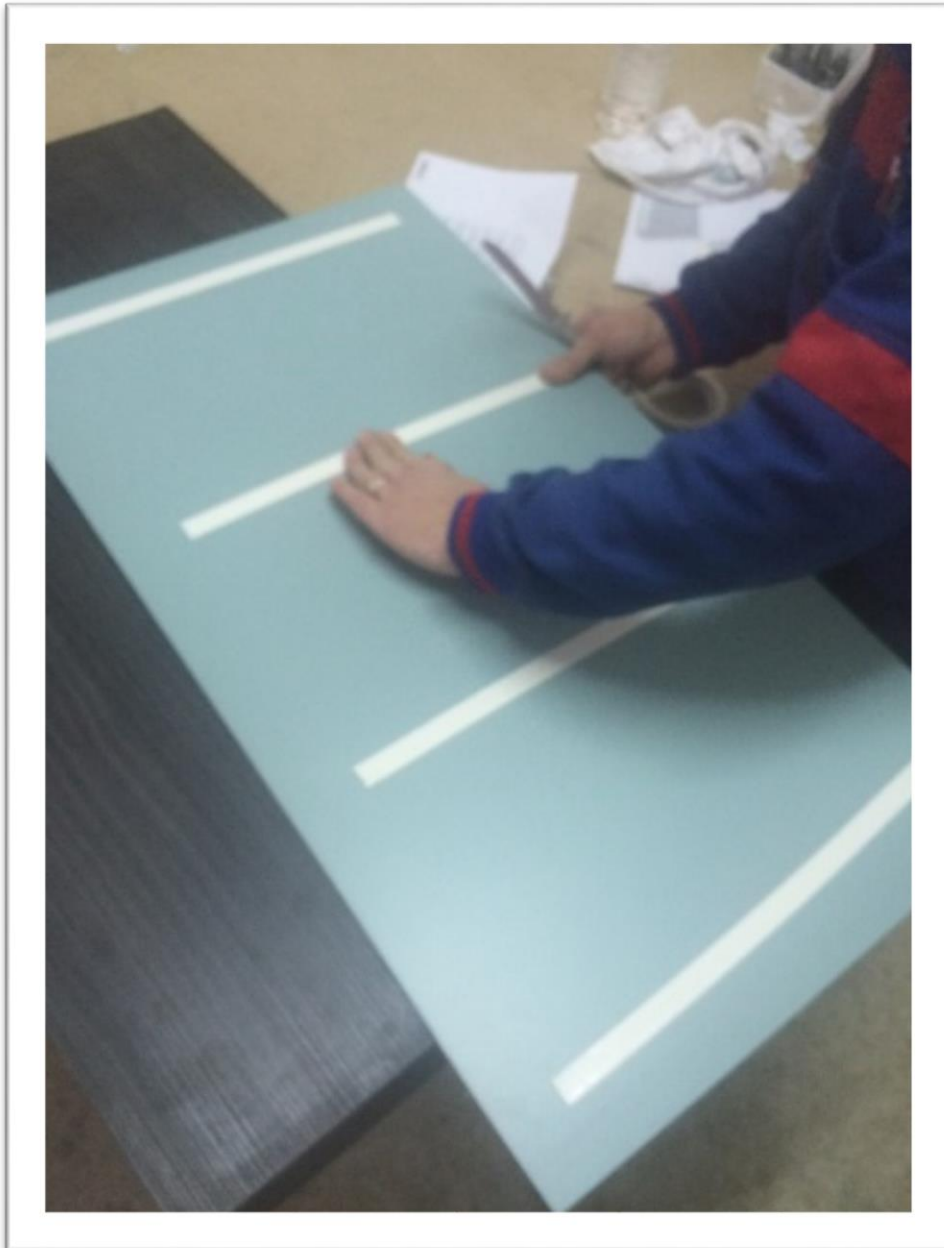


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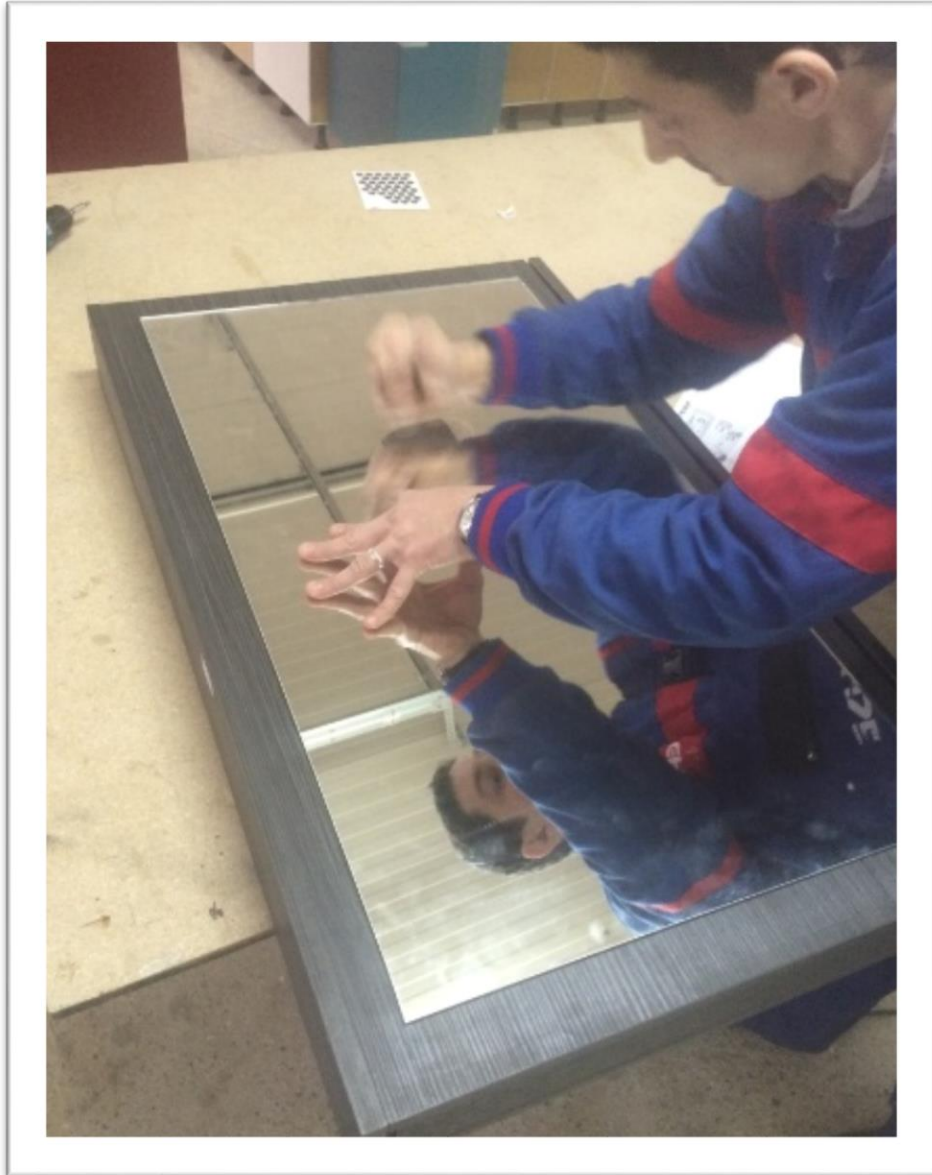


Step 4: Affix the Mirror

After we have the panels and the drawer rails are working so that the door is sliding on the box, we can put the mirror on the door. At this stage, we will use the double adhesive tape, using it like in the pictures. First we stick it to the mirror and then affix it to the door. You can put however many rows of double adhesive tape you want but not less than four; it's better to be safe than sorry.



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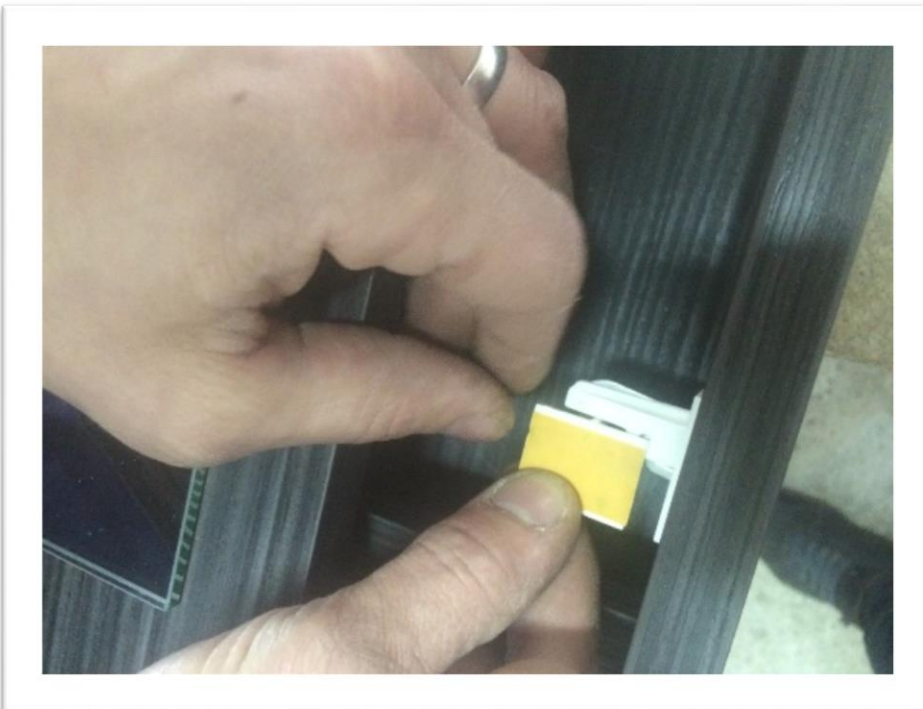
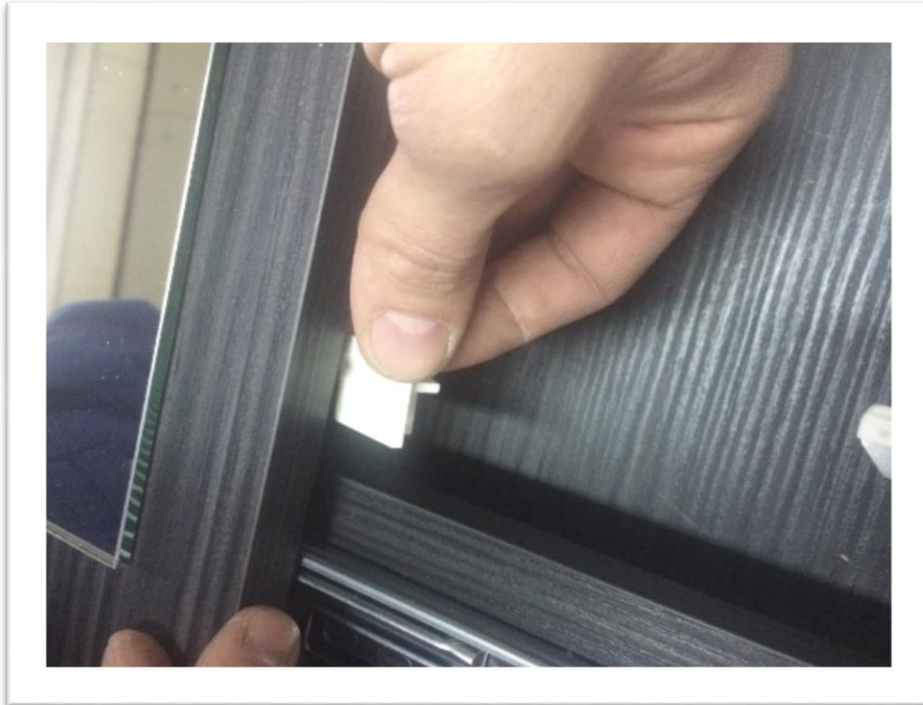


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Step 5: Affix the Magnetic Lock

For this step, you just have to affix the magnetic lock, first on the box and then on the sliding door, as you can see in the pictures:



Step 6: Cover the Screws

Finally, in the last step, we use the screw cover stickers. It is very easy; just unfold the stickers and place them over the screws (as you will see in the pictures) and your box will be perfect and ready to use.

