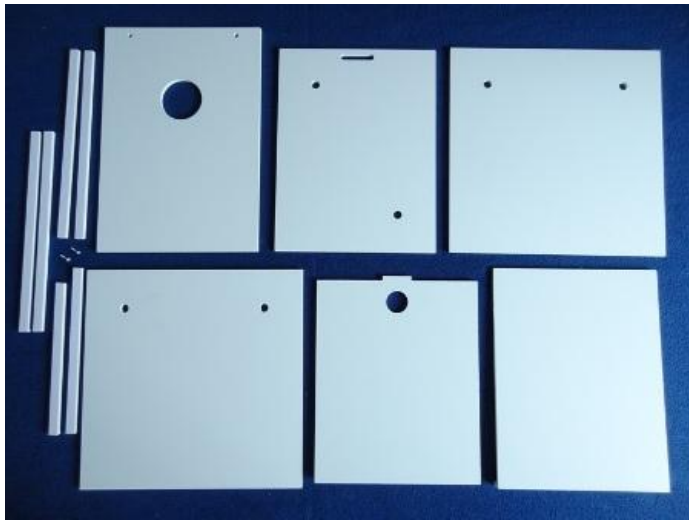


Instructions - how to glue the plastic nest box



Picture left shows all the parts of the plastic nest box.

If you have to glue more nest boxes at one time you can glue them as described but each step repeatedly done for each box.

With one tube of special glue you can easily put together 20 nest boxes.

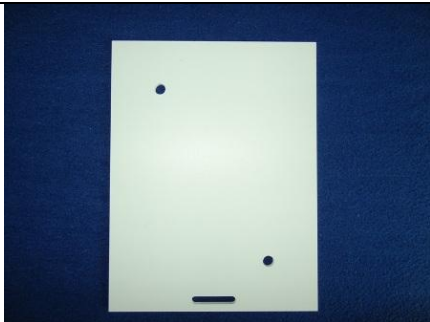
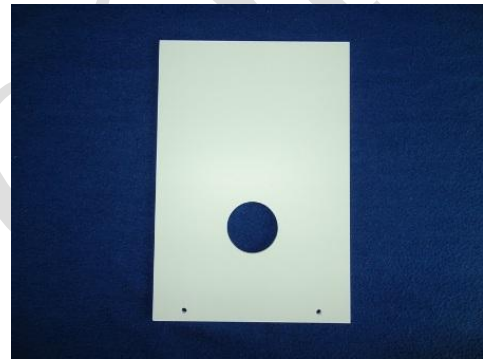
Below are described the steps how to glue the parts together.

First you have to prepare a working place – a small working table will do.

Step 1

Take the part you see it on the photo on your right side (front - with entrance hole).

Put this part on your table like shown (entrance hole is facing to you).

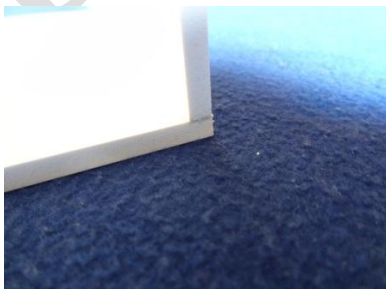


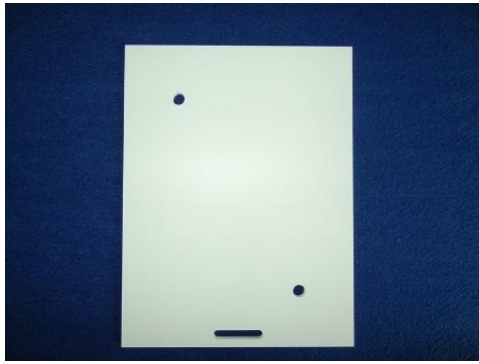
Step 2

Take the part (bottom) as shown on the photo on the left.

Step 3

You will have to put these two parts together like you see them on the photo on your right side. Be careful – the bottom part comes on the top of the front part with entrance hole like shown on the photo below.





Step 4

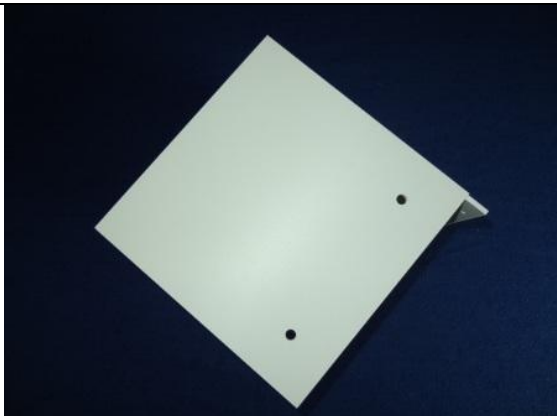
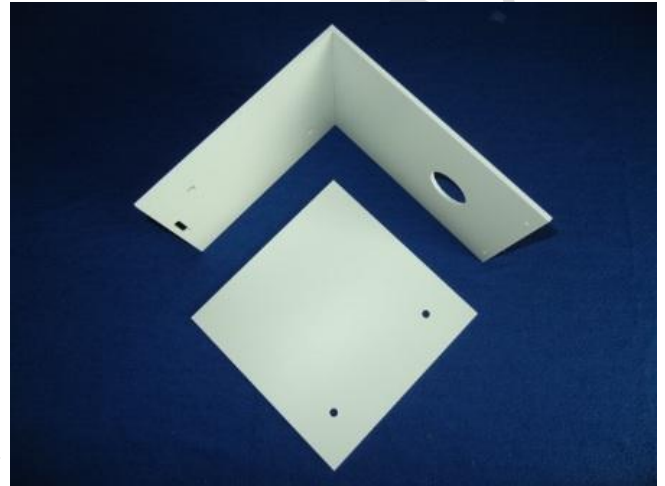
Put the glue on this part and press the parts together like described earlier.

Notice the door rift must be faced up when parts are together – put the glue on the opposite side of the door rift and put the parts together and hold for 20 seconds. You must look that the parts will have an angle of 90 degrees.

Step 5

As the first two parts are glued and in the mean time as the glue is getting dry you can find the side part like you see it on the right photo.

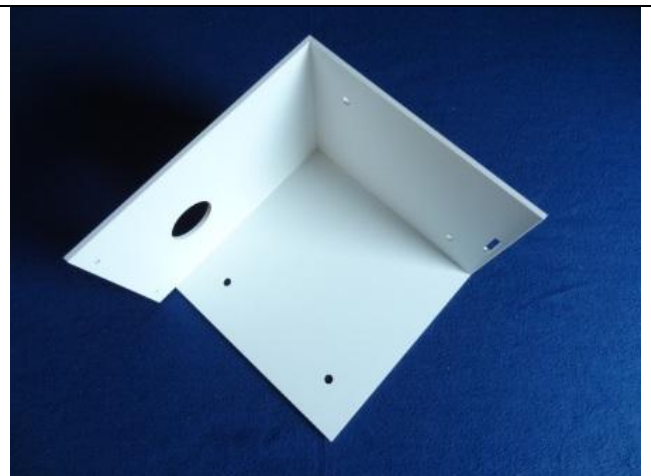
Put the glue on the top of our two already glued parts and put the side part on the top (see photo below) – work must be done carefully and exactly so that later we will not have any troubles with the nice shape of the box.

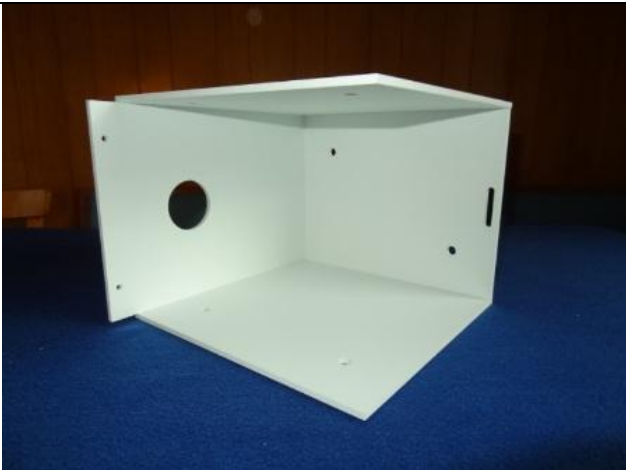


If you are having problems with the non 90 degrees angle from previous steps – press first one side and hold for 20 – 30 seconds until the glue grasps enough and then do the same with the others side. You have about 90 – 120 seconds every time to make some corrections until the glue becomes too hard to make any changes.

Step 6

Turn and repeat the step with the next side part.



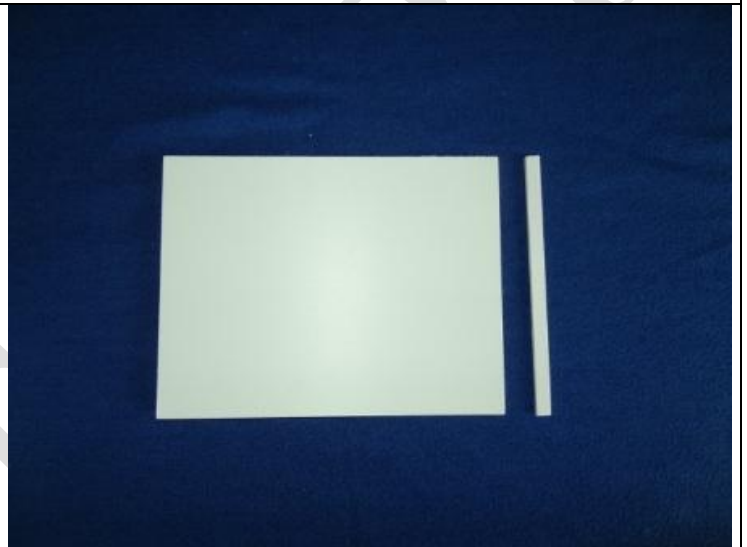


Let it dry for some time (5 minutes or longer).

As the glue has to take some time to dry you can start the next step.

Step 7

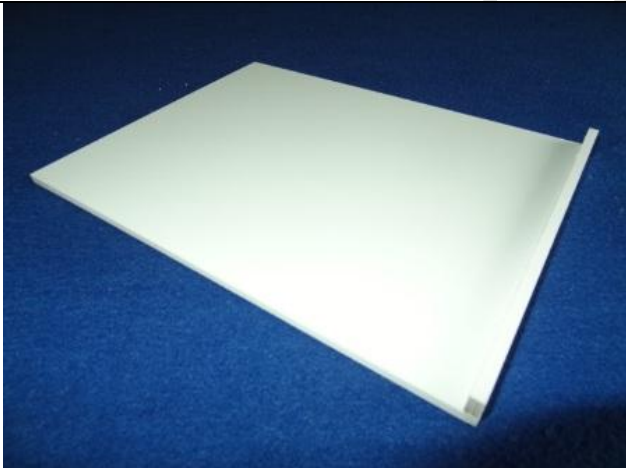
Take the part (top of the box) see photo on the right and one stick which is the same length as the shorter side of the top.



Step 8

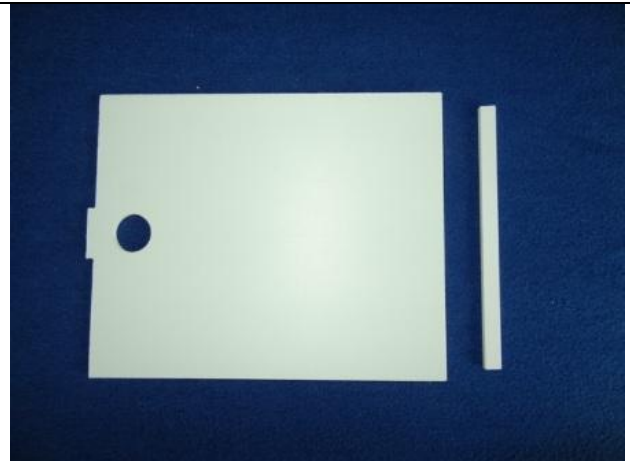
Glue them together like you glued the first two parts in step 3. Glue them vertically and exactly if not done properly you will have problems later.

See photo on your left.



Step 9

Take the part (door) and the shortest stick.



Step 10

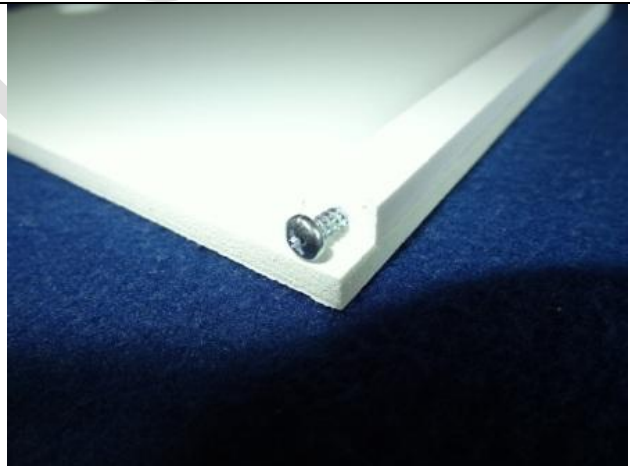
Glue them together like you glued the two parts earlier in step 8. Glue them horizontally and make sure that the stick is centrally located – 5 millimetres space on each side, if not done properly you will have problems later.

See photo on your left.

Step 11

Let the part to dry for 10 minutes or longer. After that you can make a small hole in the middle of the stick. Make the hole centred and slightly lower (just above the glue). Put the screw into the hole and screw it down. See photo on your right side.

Later you can make some corrections with the screw if you will accidentally make any mistakes with the door system.



Step 12

Now the parts (photo left) are ready for the next step.

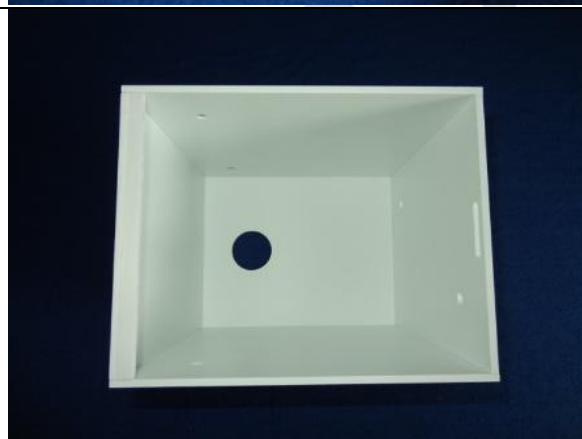
Take the almost finished box and put it on the table with entrance hole on the down side.

Step 13

Take the part from step 8 – see photo right.

Before you put the glue test those two parts how they fit together. This way you will see where you have to put the glue. The glue comes to all the sides except the longer side of the stick.

When finished the box should look like on the photos below (next).



Step 14

Now we have to glue the sticks which will hold the plastic concave and the door.

Step 15

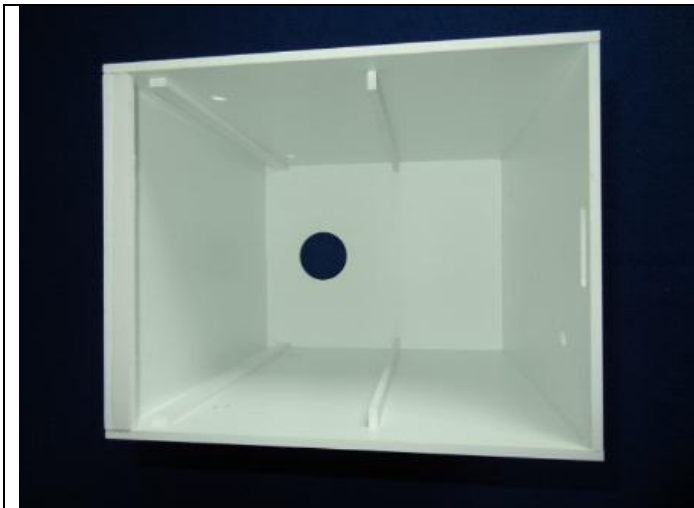
The longer two sticks are for the door and come up in the box with the distance of 1.5 cm from the top.

They have to be glued horizontally (like the part where you glued the door).

The slightly shorter two stick come in the middle of the box and will later hold the plastic concave. They come 10 cm from the bottom. They have to be glued vertically (90 degrees angle).

Both sticks must be lined up all the way, this is easily done with the help of distance holders (also enclosed)





The inside of the nest box should look like you see on the photo on your left side.

Step 16

After the glue has dried (10 minutes) we can put the door into the folding system.

Put the door with one side of the corner - with the screw already into the rift. On the photo it is the right side first inside. Then use some light pressure with your fingers on the other side of the door (press on the screw) and the door will slide into the rift.



If you made and non exact work with the sticks here is the following you can do.

The doors fall out when closing. Take the doors out and adjust the screw at another angle (it must stick out at around 45 degrees) and screw it down again. Put the door back again and try open and close again.

If the door does not slide nicely when opening or closing cut top of the edge inclined 0.5 millimetres thick and approximately 1 centimetre long to inside of the box. Do not cut too much – better cut two times a little as one time too much.



Step 17

Put the plastic concave into the nest box.

Step 18

Hang the nest box to your breeding cage.

Step 19

I wish you a good breeding season and lots of success with the new nest box and plastic concave.

