

Hex Box Assembly

This tutorial will show how to assemble the hex box. The lids and bottoms are assembled the same way. The examples shown are using my Floral 1 Nesting Boxes product. Print off the solid background sheets first than turn it over and print the designs. This particular design has two different background sheets. Each page tells you what color background to print for each sheet. All of my hex box designs will have at least one background sheet so you have color on both sides of the box.



After you print out the sheets make the score marks using a ruler and a bone folder. After you cut it out it is those perforation marks/score lines that you will fold and crease to get ready for assembly.

Make sure to cut off the colored borders as I put them there to keep any white paper from showing on the cut marks. You must cut the borders off for this to fit properly.



I used double stick tape, but you may want to use glue. If you are using double stick tape I suggest attaching it before you make your creases as it is easier when it lays flat. Do not take off the covers on the tape yet.

If you use glue I would suggest that you make all of your creases and lay it upside down and flat on a table so the flaps stay lined up as you glue each flap.



Then make your tab creases next. See the next photo.



Start making the flap creases by turning it over and work around the perimeter.



When you get to the last flap, open up the flaps as pictured below.



Make the last flap crease with it opened up.

I remove all the covers off of the double stick tape then work around the perimeter making sure the flaps line up.

I also find it easier to attach the inner panel while it is open like this. The inner panel is not shown attached here. Of course you may opt to attach the inner panel after all the flaps are sealed.

When attaching the inside lid panel make sure to view it from the top so it is orientated the same direction as the top of the lid.



It is possible for the flaps to not line up if you cut either too deeply or too shallow. Therefore make sure you line up the upper cut edges and making adjustments if needed. The inside lid and bottom panels are different sizes. Each box has an internal lid and bottom panel. These all have the same design on them. However they are different in size. The lid inside inner panels are slightly larger than the bottom inside inner panels and can be difficult to tell them apart. I found it makes it easier if you put like pieces together, i.e. the #2 box lid and inner panel set aside together, The #2 box bottom and inner panel set aside together.