

# Hive City Terrain

Futuristic Bastion construction tutorial.

First off, take the components out of the box and check that you have everything that you need.

The Futuristic Bastion consists of:

- 6 buttress feet
- 3 base sections
- 4 middle body sections
- 6 top body sections
- 1 aerial arm
- 1 aerial
- 4 guns and 4 gun mounts

To build your model to the highest standards, we recommend that you use the following tools whilst building your Futuristic Bastion.



You'll need a pair of clippers, a scalpel, a chisel scalpel, a selection of files, a dremel multi-tool with a disk cutter and drum sander, model filler and silicone sculpting tools and of course, super glue!

**Step 1.**

Take the 6 feet buttresses and clean up and mould lines from the sides using either a scalpel or one of your small files.

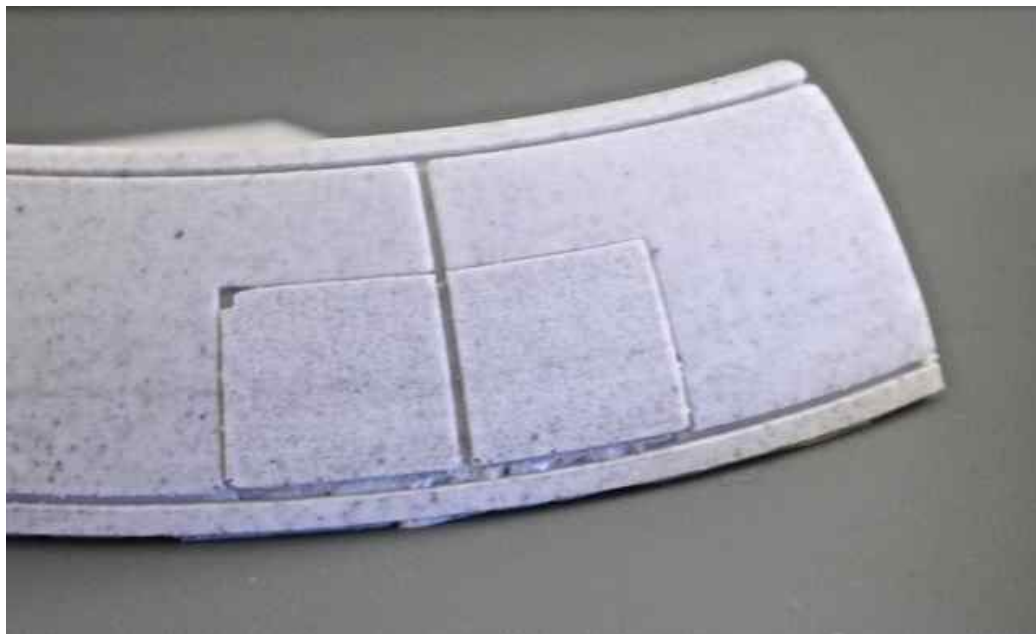


Then use your drum sander to quickly sand down a curve into the back of the 6 feet, keeping to the line set by the top and bottom of the feet.



Step 2.

Take your top body sections and the base sections. Use your chisel scalpel to clear out the embossed lines.



Now place your sections bottom down onto some sandpaper, or use your file, to sand the base to tidy up and rough edges.



Step 3.

Take your base sections and glue the feet into the recessed areas.



Now arrange the top body sections so that they create 2 separate circles. Once you are happy with the arrangement drop a small amount of superglue into the joins between the sections. Then leave to dry. Once dry, turn each circle over and apply superglue all the way down the joining sections, then leave to dry.

You can also do the same with the base sections to complete your Bastions base.



Now you can glue the top section circles together with their bases touching.



You'll need to use model filler and your sculpting tools to fill any gaps between the top and bottom circles. The amount of filling you need to do is dependent upon how well you sanded the bases. Dry fitting is always advisable for working with resin. Please see the [Hive City Terrain website](#) for the [Working with Resin Guide](#).

Step 4.

Take your dremel with a disk cutting and cut away the resin feed into the aerial and aerial arm.



Now use the scalpel and file to tidy both the aerial and aerial arm.





Now you can glue the aerial arm into the groove that runs along the aerial. How high you glue the arm into the aerial is up to you.



Step 5.

Take your main body sections and use your drum sander to tidy up all around the edges of the body sections. Then use the chisel scalpel to clean up the detailed sections.



Once tidy, take your guns and gun mounts. Use your clippers to cut off the resin ports. Then the scalpel and file to tidy up any mould lines.





It is your choice at this point to magnetize or not. The gun can be exchanged with a wide variety of sci-fi plastic guns, so the choice is yours. Personally I have magnetized my mounts to hold these guns.



Now, Glue the mounts into the main sections.



Once ready, place all of the main body sections into the base section. Make sure that you have lined them up properly then glue into place, quickly gluing your top section into place too.



Step 6.

Glue the aerial arm onto the top section, you may need to fill a small gap between the top section and arm once the glue has dried.



Now you might have a small amount of tidying before basecoating but you are now finished! Well done!