

# Building the Egyptian Temple

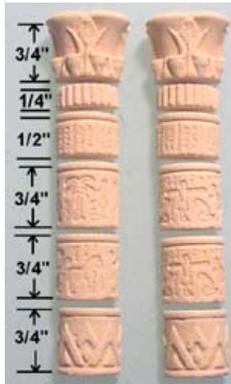


## How to use Mold #94

The Egyptian Temple mold has **half column pieces** on it. You place the half pieces back-to-back to make a full round column, or glue them flat against a wall.

1.

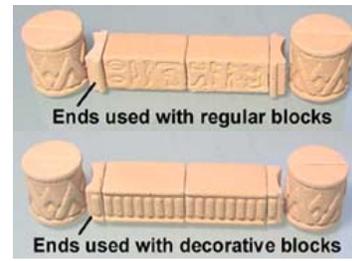
The height of each column piece **varies from 3/4" to 1/4"** so you can make columns any height you like.



The **end blocks** are used to tie round columns into straight walls. There are two kinds of end blocks shown in the photos.

2.

Once end blocks are put on each side of a column, the **width becomes 1"** across. This makes it easier to plan buildings in even measurements.



If you're **not concerned with putting on a roof**, then you can arrange the columns and walls in all sorts of different shapes.

3.

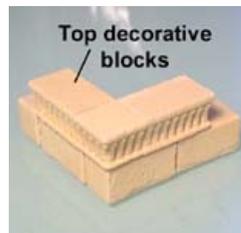
However, if you want to **add the roof**, then you'll need to keep the walls in **90 degree angles** to each other.



The **top decorative trim blocks** are used to add a roof. These are placed on top of the regular sand blasted wall blocks to finish the top.

4.

You can also use these for the bases and caps of square pillars.

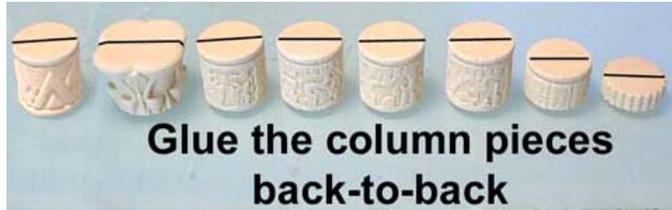


# Egyptian Temple Building Instructions

This Egyptian temple is made using **mold #94**. You will need to **cast this mold 17 times** to have enough blocks to build the temple. There are **no printable building plans** for this model. Instead, **print out this instruction page** which shows the placement of each block.

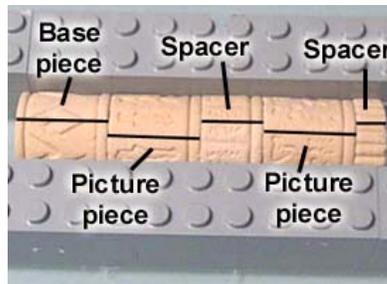
Start by **sorting out the column pieces**. You'll notice that the larger pieces have a picture on them.

1. **Glue the same picture blocks back-to-back** and make 16 full column blocks for each picture. Also glue 16 each of bases, tops, and spacers.



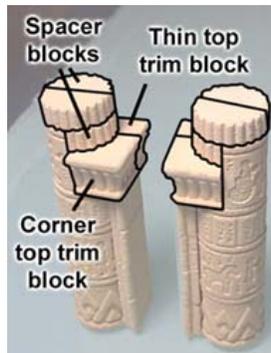
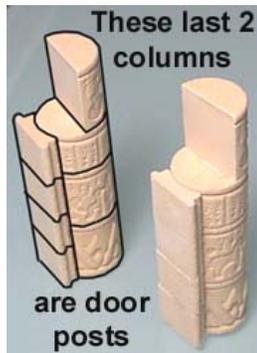
Build **14 columns** by gluing the pieces shown. I placed the column pieces **between lego blocks** to help keep them straight when glued.

2. Notice that I have the **seams on the same side** of the column. These seams will be placed where they're harder to see when assembling the temple.



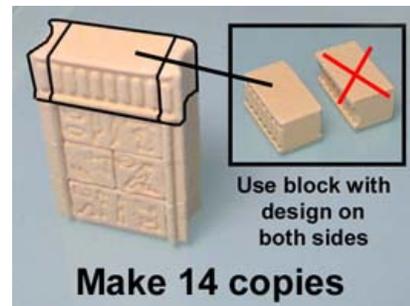
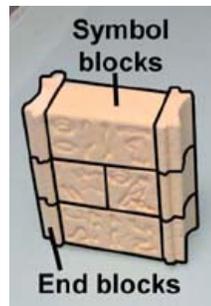
The **remaining two** columns are built a little differently.

3. These will end up being the door posts to the temple.



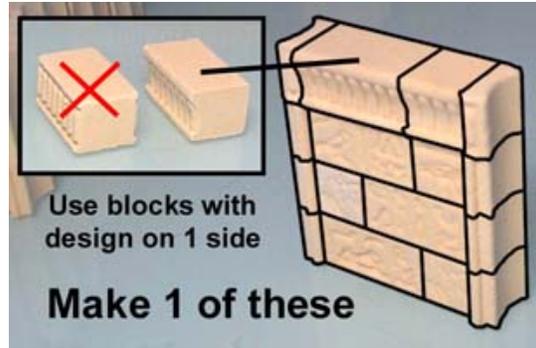
The **connecting walls** use the blocks with hieroglyphics on them. When I made these walls, I tried to vary the block designs so there wouldn't be a repeating pattern.

4. The top decoration blocks are the ones with **designs on both sides** of the block. If you want to be sure the rounded part of the end blocks are straight on each end of the wall, you can use a 3/4" dowel rod as a guide.



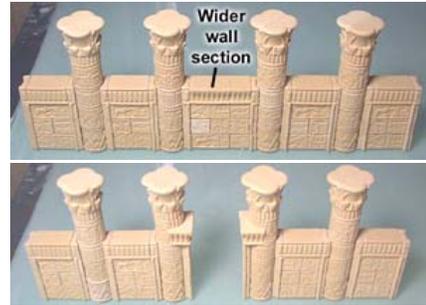
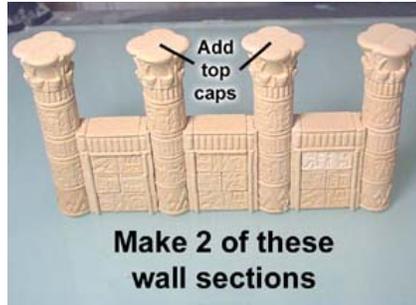
You will need **1 connecting wall that is wider** than the rest. For the top of this wall, you will use the decorative top pieces that have a **design on one side**.

5. The reason you have to use them here is because **there are no 1/2" long blocks with a design on both sides**. However, I guess you could sand a block down to 1/2" long, so that this wall segment would match the others if you wanted to. This way is just easier to build.



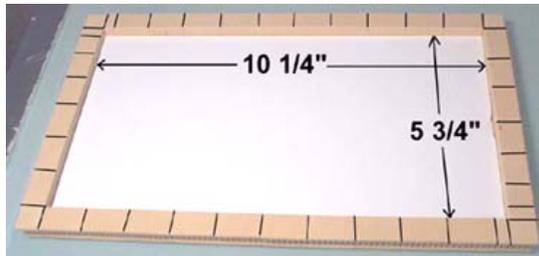
6. **Assemble the wall sections.** You will need **2** of the smaller sections.

**Add the tops caps** as shown. I chose to face them diagonally.



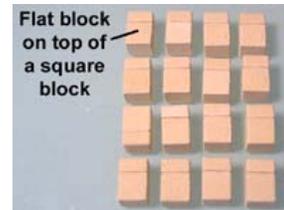
7. Cut a piece of cardboard or foam core board the size shown. Glue the **top decorative edge blocks** around it.

If you want your **temple to have no roof**, then simply glue the ring of blocks together **without the cardboard**.



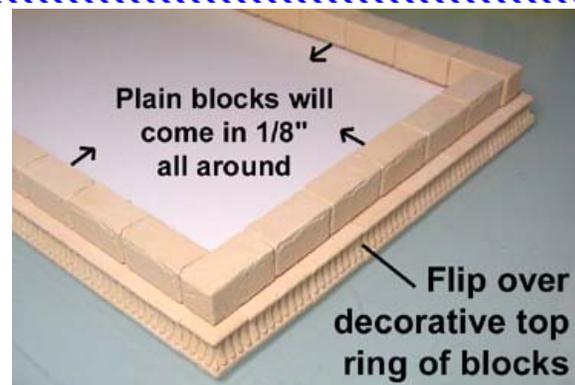
8. Glue the rows of blocks shown out of **plain blocks**.

Also make 16 blocks by gluing a flat block onto a square block.



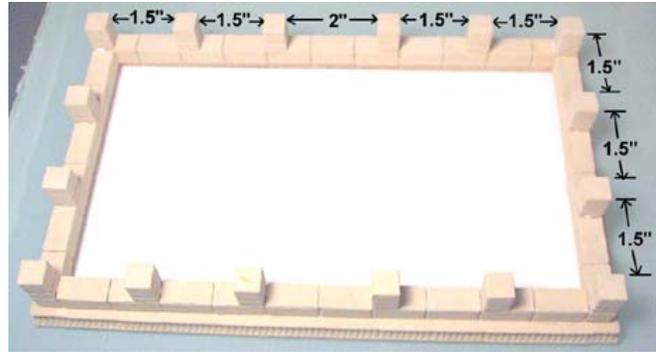
9. **Turn over** the decorative ring of blocks and we will add the smooth rows of blocks **to the under side**.

The ring of plain blocks will **come in 1/8"** all the way around. This will make the decorative blocks stick out slightly, and make the temple roof look a little better.



Now **glue the small blocks** on top of the plain ring of blocks using the spacing shown.

10. At this point, **all of the temple pieces are built** and you need to **paint them before gluing** the temple together.



This is how the pieces assemble. **Do not glue them together until after the model is painted.**

- 11.

It's your choice whether to include the roof slab or not.



Here is a finished photo of the Egyptian Temple. This is what the temple looks like without the roof slab.

For instructions on **painting this model**, refer to the Antiquing method shown on the painting instructions page.

Instructions for **making the sand textured base** are found on the Tips & Tricks 16 page.

