

# Making a Hypertufa Planter

Portland Cement  
peat moss  
perlite or vermiculite  
water  
gloves, goggles, mask  
large mixing pan  
mold of choice  
plastic film to line the mold or oil to lubricate  
measuring container such as gallon pitcher



Recipe ( for example using a gallon container)

1 gal cement  
1 ½ gal peat moss  
1 ½ gal perlite

Mix dry ingredients well, then add water and mix til "meat loaf" consistency. Have your mold lined with plastic or sprayed.

Pack the mixture into the mold. I use the inside of my mold so that this container will be easy to wrap & bag & cure. Pack the bottom firmly and press down with your fist, then build up the sides in the same way. Build up the sides as high as you want the planter walls . Pack firmly and make the bottom and sides ½" to 1" thick depending on the size of your planter. (If it seems to get too dry, just mist it slightly with water.)

Put your project into a plastic bag and tie or seal shut. This creates a humid environment for it too cure. Set in shade for 24-48 hrs.

Open and check to see if hardened. You may un-mold by pulling evenly on plastic, then peel plastic off. Check over. If you want to texture the outside, do so now. Use a wire brush or rasp or anything you want to make texture that you want. If lines created by plastic look great, then re-wrap in plastic bag and set aside for 10 days minimum.

Reopen and you are finished. Drill a hole in the bottom with a masonry drill bit, then rinse repeatedly over a week or so with garden hose. You may spray with diluted vinegar solution to speed process. ( Or leave outside in rain for a month)

Plant it up! You are done!

Please check back on the website for further information and videos.

<http://www.thehypertufagardener.com>