

# HOW TO MAKE A TERAZZO JESMONITE PLANT POT



PROUD TO BE PART OF

**NORTHERN  
NETWORK**

POWERED BY



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# EQUIPMENT

- Jesmonite pigments (we had a selection of 8)
- Coaster mould x2 per person
- Plant pot mould (the bigger the better)
- AC100 liquid (measured into small containers)
- Jesmonite powder (measured in resealable bags)
- Disposable cups for mixing colours (crunch the sides clean afterwards for extra terazzo chips)
- Baby wipes
- Table cover/wallpaper
- BBQ skewers (for dabbing in colour pots, inc pointy end for black so can get smaller amount)
- Wax sealant (for sealing at the end)
- Sand paper (course)
- Mixing spatulas x6 (need to keep washing these)
- Bowl and warm water
- Towel
- Plastic bread bag/plastic wallet pouch (to put different terazzo chip colours on)



# METHOD



Start off with 2 coaster moulds and colours shared between 2 people, wooden skewer sticks, baby wipes pack, table cloth, cups x10, mixer sticks ideally silicone to enable scraping, 2 x small packets (100g) of powder and glue liquid pots.

Mix powder into cup with existing liquid stuff, give it a good stir, keep going till there's no lumps (like Yorkshire pudding batter), making sure to stir in from the edges so you're not missing any. If it doesn't look right, make sure you've got all liquid out of plastic pot. Keep messy dried edges around pot from previous sessions as this keeps it more waterproof/lid on tighter and prevents leaks. Once it's mixed add colour 1 dot at a time.

Dip stick into colour then touch the surface so the colour comes off, I usually add 4 drops at any one time, give it a mix and add more if needed. Black is so potent that you should use sharp pointy ends of skewer to get as little as possible and mix after every one drop.

Pour a small amount into the coaster, then add more of the same colour or add a different colour to create a mix, pour more, experiment with a stripe of your neighbours colour. This section is just done quick (it sets within 9mins) just so that you can get used to the colours, rush this part and don't worry about end result this builds confidence.

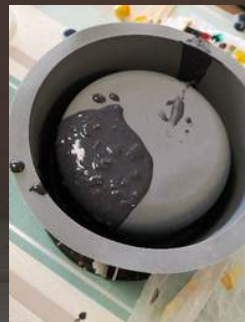


# METHOD

Next try another colour. Mix up another batch. Have  $\frac{2}{3}$  of mix in 1 cup and  $\frac{1}{3}$  in another cup, add lighter colour to the big cup, add a different colour to the second cup. Pour small cup into the big one from a great height and slowly, swirl it around in the cup, then pour out slowly and at same height as coaster to mix as little as possible. This practises marbling technique.

Set aside to dry. They will go from shiny to matt and give off a lot of heat. They take about 9 mins but better to let them sit for longer to make sure.

Now you're ready for the plant pot. Put small (100g powder, 40g liquid), medium (180g powder, 60g liquid) and large (200g powder and 80g liquid) size packets of powder and liquid pots that have been measured in advance on tables. Refill paper cups, wipe spatulas, put out planter mould, show examples. The first layer will be near the top of the pot when it's turned the right way around.



# METHOD

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- 🌿 Terrazzo making demo. Same size as coasters for powder and liquid, mix add colour that is going to be chips. Pour onto a4 plastic wallet, spread thinly, leave to dry.
- 🌿 Check out the available colours from the rest of the group and what everyone else has, maybe nab some of each. You want about 8-10 handfuls of chips in the mix, it needs to be quite stiff like porridge. We can do a “chip check” if you want. Pour it in. Get chip colours sorted before you mix powder and liquid so it doesn’t set too early.
- 🌿 Once poured in, give it a good few whacks to make sure air bubbles aren’t prevalent. Pour to one side to make diagonal lines.





# METHOD

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🍃 To make drip marks, use spatula and scrape on the rim. Wait a few mins for this to dry before



🍃 Pour colours onto the middle bump to avoid it going everywhere. When your colour of terrazzo chips is dry crack it into small pieces and add to a wet mix.

Fill up layer by layer, will prob need 2xsmall, 2 x large, 2x medium and maybe another to fill it up and make a nice level base at the top. Use a new cup for each colour. The remnants from these cups will be cracked

🍃 once dry and used for future terrazzo chips. When unclipping the mould, make sure you put the plastic screws



🍃 in a bag as they go missing easily. Waiting for it to dry in the mould

🍃 Sand: Once the whole pot is dry and revealed (30mins later), get a washing up bowl with warm water in, dip the pot in and sand paper wet too, and smooth, especially where the terrazzo chips are to reveal them. If you don't wet it, it will be dusty. Smooth the bottom of the base too. P240 x 2, P400 x2 roughness of sandpaper advisable.

# METHOD



Terrazzo chips in grey/black before sanded are invisible



Wax: Use towels to dry your pot, then smoothen with a tiny pot of lemon and orange wax/ bees wax using a make up sponge to apply it, which will make the colours pop again.



# FURTHER INFORMATION

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We have made a step-by-step video on how to make a terazzo jesmonite pot which is available by scanning the QR code below or by visiting our Youtube channel.



@Groundwork Yorkshire

