

Repairing Ceramic Pots & Saucers:

Today I'm going to show you how to save those broken pots, restore them and make them look artsy!



Ceramic pots are expensive, and they break all too easily, it's a loss when a pot cracks, or chips or your saucer lip breaks off ...it becomes junk! But it doesn't need to! Using Aves Fixit Paste & Fixit Modeling & Repair compound, we're going to take a whole new look at your broken pots even if you have a piece missing!

*Start by cleaning it! – you want all the dirt scrubbed off. And the surface should be dry.

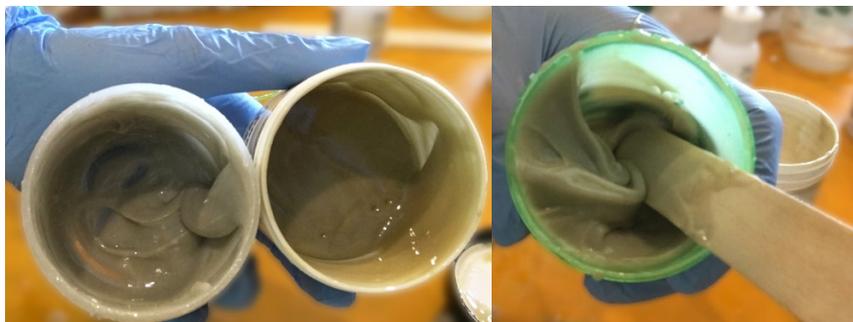
1. Test fit the broken pieces, put them in order.

2. Wear gloves and goggles for super glue safety. Start bonding the pieces together with 1-minute **GEL** super glue.....you can use blue painters' tape to hold pieces if needed. Get the pieces put back best you can – don't worry too much about the gaps but again test fit as you work.... now many people think this is how you repair pots and leave them – and though this does work to some extent it is not strong enough to use and is more the less a bandage till it breaks again...and it doesn't look pretty anymore.

* if you have a missing piece in the middle of your pot, use painters' tape on the inside just to cover the hole. Apply Fixit Paste over that, (see next step) you will correct the exterior outer view later. *if you have a chip or chunk on

the lip missing use FIXIT Sculpt (see step 5)

3. Now that your pot is sort of tacked together again **it's time to reinforce** – FIXIT Paste is perfect for this and I have not found anything that compares to this material! Mix paste A+B in a disposable container of some sort....



mix vigorously for 2 minutes, add pigment if you like to color it – this is only going on the inside of your pot so you likely won't be seeing this after its filled back up with dirt! Pour mixed paste into your pot

apply / spread it around with a gloved hand or craft stick (AKA popsicle stick). You want to cover all the cracks really well – its sticky – hold on we can fix that.



4. Smooth paste with a few drops of Aves Safety Solvent – or gloved hand with a little water.

Press very lightly (like feeling hair on your arm – this will make it less sticky and will smooth easily) allow the paste to cure at least 6 hours.

OKAY Let's make this beautiful and skip painting! Using an epoxy clay material in this case we will use Aves FIXIT Sculpt (other Aves clays work great for this too www.avesclay.com)

Ready to mix FIXIT Sculpt?! Okay Let's do this!

Wearing gloves: Measure equal parts A and B FIXIT® Sculpt. Mix & Knead together for 2 minutes until color is uniform and it feels a little warm in your hand. (this is your signal for epoxy activation!).



Fill any missing holes/spaces you applied the tape too (using a scrapper and a little water to smooth may be helpful *if you are going to a smooth look*). and proceed as desired.

** if you have a missing piece in the middle of your pot, use painters' tape on the inside just to cover the hole.....now that the paste is cured you can plug that hole from the inside with these next few steps ;)

Roll the clay to form a tootsie roll – and apply that tootsie to the crack on the outside of your pot, press



it down as desired, I like to leave it more rounded...because next we are going to embellish so you want to be able to press into the Fixit Sculpt. Press and place/embellish your tiles or crushed rock. When I use rocks I use polished rocks but you could defiantly use aquarium stones, or anything like tiles, glass, anything that can be outdoors and get wet from weather and watering ;) you can get really creative with this!



Some ideas:

Simply texture with rubber stamp, apply a gold leaf to give the cracks beauty - like we see with a technique referred to as KINTSUGI - which mean to make broken beautiful - anything stick into this clay! You can get sculptural and really shape it into something cool the clay is waterproof so it's not a problem that it gets wet.

* **To repair a saucer lip:** depending on the severity of the break, you likely can skip super gluing, that missing piece can be rebuilt with FIXIT Sculpt.



(there are 2 examples shown here one using just FIXIT and one using colored Apoxie Sculpt with Crushed rock – either product will work, both available through www.avesclay.com)

Skip to step 5, apply the clay and embellish or paint if desired.

*Let your project sit for 24 hours to fully cure.

* you can use paint if you want! Just be sure to use a sealer over any paint and follow that brand paints directions. Acrylics work well. Just be sure to seal them with an outdoor finishing spray such as Krylon Spray Paint Clear Finish.

Tips:

*FIXIT Sculpt sticks to itself in any stage of set up. Have fun with it.

*Use Aves Safety Solvent to remove any unwanted FIXIT residue on your rocks/tiles glass before it cures.

Supply List:

Broken Ceramic or stone wear Pie plate or similar

Painters' tape

Nitrile disposable mixing gloves

Gel super glue /fast curing clear epoxy 1 minutes is best! (GEL stays where you put it and gives a stronger bond). Gorilla **GEL** super glue works great or similar.

Aves FIXIT Paste www.avesclay.com

Aves FIXIT Sculpt or FIXIT or Apoxie Sculpt: (any of these products will give you the same great results with your outdoor projects. www.avesclay.com

Aves Safety Solvent www.avesclay.com

Crushed Rock or Stones - little natural aquarium stones are great....

*Stone source: crystal rock www.crystalrock.com

*Amazon: SUNYIK Tumbled Chips Stone Crushed Pieces Irregular Shaped Stones