

Witch on a Broom in the Shadow of the Moon



Fiona is a former Guest Designer for Jewellery Maker TV where she regularly demonstrated Resin and Mixed Media Jewellery. She was recently asked to create "something" that could be used to keep a witches cloak closed while out trick and treating and also a fun spooky pendant that would give a colour pop over a black dress for a Halloween Party. The Chemset fluorescent colour paste proved to be the ideal solution to make this bright bold and versatile Halloween duo.



MATERIALS AND TOOLS

CHEMSET® Standard Resin and Hardener (ES8102 and ES8203)
CHEMSET® Fluorescent Yellow Colour Paste (EP4101)
CHEMSET® Black Olive Pearl Resin (ES8547)
CHEMSET® Hardener (ES8204)
Copper Mica Powder
Araldite Crystal Clear 2-part Epoxy Glue

Brooch back
Black and Yellow 1mm Satin Cord
2 Ribbon Ends with clasp
Scales
Mixing cups, sticks and cocktail sticks
Wet and dry abrasive sanding sponge
Silicone Bauble Mould
Silicone Halloween Mould



Tip - Halloween moulds can usually be found online and in supermarkets from early October, look for chocolate moulds or cake decorating moulds. I got mine from Aldi.

STEP-BY-STEP INSTRUCTIONS

- ✧ With a mixing pot on your scales and the scales set at zero, add 4 grams of resin (ES8102) and 0.2 grams of yellow fluorescent paste (EP4101) giving you a total weight of 4.2 grams, mix well to get an even consistency.
- ✧ Place the mixing pot back on the scales and, with the scales showing zero, add 2 grams of type B hardener (ES8203).
- ✧ Mix for 2 minutes and set aside.
- ✧ Place a new mixing pot on the scales and set the scales to zero. Add 4 grams of black olive pearl resin (ES8547) and 2 grams of type A hardener (ES8204).

- ✧ Mix for two minutes and set aside.
- ✧ Take the fluorescent yellow resin and cast into the bauble mould making sure the resin has spread evenly to fill the mould - this will now be referred to as the Moon.
- ✧ Set aside and cover



- ✧ Take the black olive resin and cast into your chosen Witch on a Broom Halloween mould being careful to ensure that the resin has filled all the tiny spaces. Using a cocktail stick to tease out the resin will help this process.



- ✧ Set aside and cover.
- ✧ Leave both moulds in a warm place overnight to fully cure. This normally takes 18 hours at room temperature (minimum 18°C) or 4 – 6 hours at 25-30°C.
- ✧ Once cured remove the Moon from the mould and if necessary sand the edges with the wet and dry sandpaper.



- ✧ Mix up 2 grams of standard resin (ES8102) with 1 gram of type B hardener (ES8203).
- ✧ Add a layer of the resin to the back of the Moon - this will become the front of the Moon.

- ✧ To create the illusion of the surface of the Moon, pick up a small amount of the copper mica powder on a cocktail stick and gently tap the powder off on to the wet resin, repeat as necessary until you are happy with the effect.



- ✧ Cover and set aside to cure as before.
- ✧ Remove the Witch on a Broom from the mould. The one I used is very delicate so care was needed to make sure it didn't break.
- ✧ Check all around the casting to see if any edges need gentle sanding.
- ✧ Once the surface of the Moon has fully cured, mix up 1 gram of standard resin (ES8102) with 0.5 grams of type B hardener (ES8203) and add a thin layer of the resin to the surface of the Moon being careful to take the resin right up to the edges.

- ✧ Carefully place the Witch on a Broom on to the wet resin making sure the back of the broom covers the hanging loop which is part of the bauble mould. This will give a little extra strength to the Witch on a Broom casting.



- ✧ Set aside to cure.
- ✧ Once cured mix up a small amount of Araldite Crystal Clear and use to stick the brooch back onto the back of the Moon. Set aside to cure.
- ✧ *That's it, your Witch on a Broom in the Shadow of the Moon is ready to wear.*

FOR THE PENDANT

- ✧ Repeat all steps above to make a second piece leaving the loop at the top ready for the cord.
- ✧ Once the pendant is completely finished and cured, cut 1 length each of black and yellow satin cord - the length is up to you!
- ✧ Fix the cords into the ends of the ribbon end clasp
- ✧ Thread the centre of the cords through the loop on the pendant and then thread the clasp ends through and pull together until tight and even.



Happy Halloween!