



# Woody's World

2nd June 2022



## Resin Turning by Dave Simms

Dave started by showing us a couple of completed bowls, and one part finished. The demonstration tonight was to firstly do a small item from scratch (though already turned with insets cut), and secondly to finish the part finished bowl.



The reason that this bowl needs to be finished is that resin can have bubbles in, and so when you take the resin down on the lathe, it can expose holes, which will need filling.

The wood should be sealed so that the resin colour does not bleed into the wood, but seal it before cutting the insets because the rough surface will bond better to the resin.



The resin Dave uses is Isopon Fastglas, coloured with powdered poster paint (which is difficult to get hold of these days). He also uses glitter or crushed tapioca to give it a bit more character.



The resin can be mixed up in plastic pots, and the hardened remains will easily pop out.

He recommends making up a batch of resin and splitting it in two before adding the hardener (it will keep in an air tight pot for a long time), so that you have enough of the same shade to use for hole filling if needed.

Once the hardener is added you only have a couple of minutes to work it until it sets - though it will take 5 to 10 minutes to fully harden.

You need to use thin plastic gloves while working the resin to protect your skin. Apply the resin with a plastic applicator.

When the resin has hardened you can turn the excess off on the lathe. Turning resin creates a lot of dust so wear a mask. It also quickly takes the edge off your chisels.



You can finish with a fine sand (start at 120 grit).

The small item



(almost) finishing the part-finished bowl



Many members recommend using "Milliput" instead of resin as it is easier to work with, and is less liable to create bubbles.

Dave hopes to try this out and give a demonstration in the future.

## Forthcoming Meetings

Meetings normally are on the first Thursday in the month except when there are elections. Meetings start at **7pm**.

Subject	Sponsor	Date
Natural Edge Turning	Roy Nicholls	7 <sup>th</sup> July
Skew Chisel Hands On	Nick Milton	4th August
Lidded Box Hands-on		1 <sup>st</sup> September
Open evening	all	6th October
Jam Chuck Hands On	Roy Nicholls	3 <sup>rd</sup> November
Christmas Decorations		1 <sup>st</sup> December
Sphere Demo	Nick Milton	TBD
Off Centre Hands On	Steve Jennings	TBD
Segmented Turning	TBD	TBD

***If you have any ideas or requests for future meetings, please mention it to Dave Simms.***

## Committee

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