

Spiral bowl with Pewter bands



A variation on the spiral bowl previously reported here - the spiral effect being obtained using straight but angled bandsaw cuts into the bowl piece before it is hollowed out. This time 1mm thick sheets of pewter are glued in to the saw kerfs (with epoxy) rather than the veneer used before. The top and bottom central bosses are cast pewter (partly from the sheet offcuts). The wood is dyed sycamore, obviously red and black, except for the inside central boss made off-bowl from a small piece of blackwood.

Notes:-

- The bowl (170mm dia, 70mm high) is a little thicker than before (7mm - with a slightly thicker edge) although this is probably just lack of courage!
- The dyed finish is for the look, which is more effective with the pewter against a darker background, but it is also true that it is very hard to avoid dust from the metal greying the pale wood at least slightly on finishing.

- The epoxy holds fine between the wood and the lightly-sanded pewter sheet but all the same I tidied up the excess sheet on the outside with a disk sander before finishing on the lathe (see picture below). This may be unnecessary but the pewter is harder so it seems a good idea.
- The pewter sheet inserts are roughly cut to shape (from a veneer test piece) before insertion with small shears, then hammered flat on a bench and lightly sanded.
- In spite of the bowl being quite thin the drying wood (it was 'dry' but in a workshop) does raise the pewter bands enough in 24 hours to make them feelable when the bowl is moved into a warm house.
- There is a shallow groove cut inside the rim which aims to contain the boundary between the dyes



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