

# Instructions for the Dragon Scale Epoxy Filled Pen Blank

(Designed for the PSI Dragon Pen Kit)



The pen you see above is not an inlay. All of the recesses you see in Fig.1 are filled with 2 part epoxy mixed with a bit of Super Bronze Pearl Ex pigment which goes well with the PSI Antique Copper Dragon twist pen. We've included enough Pearl Ex with each kit to complete this pen. We've also included a packet of Aztec Gold and Dark Brown Pearl Ex for the Antique Brass Dragon twist pen as well as a packet of Turquoise and Spring Green Pearl Ex for the Antique Pewter Dragon Twist pen. This will enable you to perfectly match any of the 3 available Dragon pen platings with just 1 Epoxy kit.



**FIG.1**

We'll start by inserting one of the brass tubes from your Dragon pen kit into the basswood barrel. Make sure it's centered and then apply a few drops of thin CA into all of the cutouts as well as the walls of the cutouts. This will seal the basswood and prevent the pigment from possibly bleeding into the wood.

We're going to use 3 batches of epoxy per barrel so to complete your 2 barrel pen select the Pearl Ex packet you're going to use and divide it into 6 small piles. Once you've done this, mix

**FIG.3**



approx. 1 teaspoon each of the 2 parts of the epoxy (See Fig.3) available at any Home Depot. Once mixed, add one of the piles of Pearl Ex powder and mix just enough so there's no powder remaining in the mix. This is 5 minute epoxy so you'll have to work at a good pace. Apply the epoxy with a small pointed dowel or toothpick and poke the smaller holes to eliminate any trapped air. As previously mentioned it'll take you 3 batches to complete 1 barrel. Once all recesses are filled and the epoxy has cured, square up the ends of the blanks flush with the brass tube. Do not use a barrel trimmer for this. Sanding or a cut-off saw is the way to go. Use any finish you're comfortable with on this. These blanks

can also be cast with resin so if you make you own blanks, the possibilities are endless. We'll be making more of these using different patterns in different pen styles in the near future.



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