

Barry Gross's

(Arizona Silhouette)

Complete CA Glue Finish Sample Starter Kit[©]

This kit includes everything necessary to apply a medium CA glue finish to your pen blank. Included are samples of all the products used in the process of applying a CA glue finish. To reorder any of the products used in this kit see the reorder process listed below.

1. If your pen blank has any burl holes, fill them with the debris from your turnings and then drip thin CA glue into the hole and allow it to harden. Sand your pen blank to 800 grit using the yellow colored New Wave sanding paper, the ones with the wavy edge.
2. Next, use the Abralon Pads in order from 500 – 4,000 grit. This grit system uses the international system to gauge the grit so the 4,000 pad is the equal to our 12,000 grit. Just using these 4 pads to sand to 4,000 that will be the equivalent of using all 9 steps of Micro Mesh – but you are only using 4 pads.
3. Using a compressor, blow off the pen blank making sure no dust is in the grain of your pen blank.
4. Remove your metal bushings and replace them with the Non-Stick HDPE Plastic bushings.
5. Slow your lathe to approximately 500 rpm's or turn the hand brake if variable speed is not accessible. With your finger in a small plastic parts bag, place a drop of Medium CA glue on a folded up paper towel (Viva or Bounty) and rub the paper towel with the CA glue on it back and forth several times as the lathe is turning. From approximately 12" away, lightly spray the pen blank with CA Glue Accelerator.
6. Apply 6 coats of medium CA glue in this fashion. If the blank has a lot of open grain such as Oak or Paduk a few extra coats may be needed.
7. If the CA finish is "lumpy" take a piece of 320 grit sandpaper and LIGHTLY sand parallel to the lathe bed to remove any lumps to get it smooth!
8. Place a towel on the bed of your lathe, increase the speed to approximately 1,800 RPM's and use the Acrylic Finishing Pads to WET sand your pen blank. Dip the yellow pad (600 grit) into water and with a medium pressure; sand your pen blank back and forth and then wipe off the white slurry that will appear. Make sure that you wipe the slurry in between each grit so you will not contaminate the next grit. Follow the yellow pad with the green pad (800 grit) then Peach (1500 grit), Lavender (2400 grit), Light blue (4000 grit) and last the grey pad (12,000 grit). Make sure that these pads are used with water!
9. Use one TINY drop of acrylic scratch remover while the lathe is spinning and buff it using a soft cloth.
10. Buff your blank using the Acrylic Pen Buffing System (BG 012) ***not included*** in this kit, to a high gloss scratch free shine and then apply Renaissance Wax for a smooth feel to your pen!

Reorder information: Aerosol Accelerator (Reorder # BG 050) , Thin "red" CA Glue: (Reorder # BG 051), Medium "yellow" CA Glue (Reorder # BG 052), Acrylic Sanding Pads (Reorder # BG 114), Abralon Sanding Pads (Reorder # BG 115), Acrylic Sanding Pads (Reorder # BG 114), Non Stick Bushings (Reorder # BG 160), Acrylic Scratch Remover (Reorder # BG 017), New Wave Sandpaper (Reorder # BG 073).