PPWT Segmenting/Multimedia Presentation Resources

06/02/2023 Leonard Mackey

Supplies

NOTE: All of these links are items that I've used successfully and/or businesses that have provided good service as advertised, and I recommend them. However, there are a multitude of products and sources out there that may well do the same thing, perhaps even better. Take your choice.

- 1. Bullseye Turning Supply: https://bullseyeturningsupply.com/ Unique hybrid pen blanks.
- 2. B&B Rare Woods: https://www.dyed-veneer.com/ Colorado based (Arvada, CO) Great service with very fast shipping, nice selection and good prices.
- 3. Jacob Janssen Studios: www.jakobjanssenstudios.com Great blanks and very willing to work with you to get you what you want. Tell him I sent you. He'll only charge you double.
- 4. Micro-Mesh (Locally at Woodcraft or through Amazon)
 - a. Small Pads (\$16): https://www.amazon.com/Sanding-Stopper-Polishing-Perfect-Materials/dp/B000H6EC4C/ref=sr_1_2?keywords=micro+mesh+sanding+pads&qid=1685210"
 479&sr=8-2
 - b. Large Pads (\$26): https://www.amazon.com/Micro-Mesh-Soft-Touch-Pads/dp/8003ELH7AI/ref=sr_1_3?keywords=micro+mesh+sanding+pads&qid=1685210479&sr=8-3
 - i. More economical than smaller pads (Get 4 sets of pads for less than twice the money)
 - ii. Easily cut to size
- 5. Abranet (Locally at Woodcraft or through Amazon)
 - a. Amazon:
 - https://www.amazon.com/s?k=abranet&crid=1UPIEXA7STAB7&sprefix=abranet%2Caps%2C3 38&ref=nb sb noss 1
 - b. Woodcraft: https://www.woodcraft.com/search?q=Abranet&button=search
- 6. Novus Polish (<a href="https://www.amazon.com/NOVUS-PK2-8-Plastic-Scratch-Remover-Bottles/dp/8002UCYRYQ/ref=sr_1_4?crid=2SUGSXGITXLO1&keywords=novus+polish+8+oz.&qid=1685211062&s=automotive&sprefix=novus+polish+8+oz.%2Cautomotive%2C117&sr=1-4)
 - a. Buy 8 oz. bottles
 - i. Cost less than twice the 2 oz. bottles for 4X's as much.
 - ii. Keeps forever
 - b. If using Micro-Mesh, Polish #3, Heavy Scratch Remover is not required.
- 7. <u>Scratch FREEE Wax</u> (Crafts Supplies) (https://www.woodturnerscatalog.com/p/17/5652/dr.-kirks-Scratch-FREEE-Woodturners-Polishing-Wax?term=scratch+freee&term=scratch%20freee) (Craftsman Supplies) An old standby.
- 8. <u>Dr. Kirks' Micro Magic</u> (Craft Supplies) (https://woodturnerscatalog.com/p/40/6059/dr.-kirks-Micro-Magic-Polishing-Wax-3-Piece-Set?term=micro+magic&term=micro%20magic) (Craft Supplies), and a video on how to use it: "Using Scratch FREEE." You might wish to try this on both wood and acrylic both with and without a CA finish. Here's a link to a YouTube video on

how to use it: <u>Dr. Kirk's Micro Magic</u>: <u>https://www.youtube.com/watch?v=kqsRMSUnvAc&t=5s</u>) My question is how durable is it compared to CA? incidentally, this video is an <u>excellent</u> tutorial on how to finish acrylic.

- 9. <u>Tried and True Original Wood Finish</u> (Craft Supplies)

 (https://woodturnerscatalog.com/p/41/7353/Tried-and-True-Finishes-Original-Wood-Finish?term=tried+and+true+original&term=tried%20and%20true%20original) A mixture of food-safe boiled linseed oil and beeswax, this is primarily used as bowl finish/sealer, but would work for something under heavy use such as a shop pen, etc. It takes only a brief wipe down and a buff to restore it to its original beauty. Follow this with Dr. Kirk's Micro Magic and see what happens.
- Pipettes (Amazon): \$10/200
 Pipette Tips (Amazon): \$10/1000

Videos and Instructional Resources

DISCLAMER! Using alternative media on some projects may not be appropriate. In fact, to some it would be an abomination. I totally respect that. There's a time and a place for everything. However, the aim in watching these videos is to provoke some thought and get the creative juices flowing.

- 1. Exotic Wood Pen (Gabe Castro): This is the video series that got me started w/segmenting. The earlier presentations are somewhat dated, but if you take the time (several hours), it will be well worth your while. You may have to do a bit of searching on the YouTube University to locate them. Your best bet might be to search for "Gabe Castro pens" and scroll the result for, "https://www.youtube.com/watch?v=kgTf3SceRZo": (https://www.youtube.com/watch?v=kgTf3SceRZo.) and start there. There's a Part B where he finishes the pen. After that you're on your own, but don't blame me if you find yourself neck deep and sinking in a giant time-sucking rabbit hole! Perhaps the greatest thing about these first two videos is that he introduces his jigs. They're essential IMHO.
- 2. Mark Gisi has had a tremendous impact on the pen segmenting sector. Believe it or not, he's local (Colorado Springs). I was lucky enough to take a workshop at the Colorado Springs Woodcraft store a few years back, and it was absolutely the best money I've ever spent on an inperson workshop. I was unable to find any resources for him other than on Facebook. I'm one of those Luddite's who doesn't use Facebook. This video is over 10 years old but illustrates the quality of his work: https://www.youtube.com/watch?v=ZpZkYsKmmdl. If you ever have a chance to take one of Mark's workshops and don't do it, you're making a big mistake!
- 3. Wyoming Wood Turner (<u>Sam Angelo</u>) (<u>https://www.youtube.com/@WYOMINGWOODTURNER</u>): Although he calls himself the "Wyoming Wood Turner", it's a result of his years of living in Wyoming. He's since seen the light and moved to Montana...along with everyone else. Anyway, it's not a site dedicated to pens or pen segmenting per se, but there are examples of each in there. He's one of the best online instructors (IMHO) that I've run into. Not only does he know his stuff, but he also communicates it well. Like Gabe Castro (above), it can easily devour a couple of hours or even days.

- 4. <u>Craft Supplies USA Video Library</u> (Craft Supplies) (https://blog.woodturnerscatalog.com/) This is an absolute treasure trove of videos and product reviews on almost everything having to do with woodturning. Click on the "Articles & Videos" link in the top menu to access their offerings. If you haven't discovered them yet, do yourself a favor and give them a whirl.
- 5. If you're feeling adventurous, try this: "Checkered Vase Inside"

 (https://www.youtube.com/watch?v=_Qc-dtDmJ6M). Doesn't appear to be too difficult, but you'd probably want to have at least a bit of turning experience behind you before jumping on it.
- 6. Here's another one by Mayuko: "Beautiful Vase of Camphor and Maple." (https://www.youtube.com/watch?v=qZucjTADoBQ). He uses strips of maple to separate the layers of camphor, but as you watch it let your mind wander to include colored veneers, etc. Imagine what this would smell like while you were turning it!
- 7. A final Mayuko project: "End Grain Jar" (https://www.youtube.com/watch?v=K9Gq3EC6qK8). This one I'm gonna' turn!! Someday.... Not for the faint of heart.
- 8. A mixed media project: "Bunya Pinecone Hollow Form" (https://www.youtube.com/watch?v=SdUlaD36sNk). A unique but somewhat involved project from Sprague Woodturning in Canada that illustrates how acrylic and wood can interact to produce a stunning product. When more than one material is included in the stock, the stock is considered to be "hybrid." Many suppliers on Etsy are willing to custom build hybrid stock for you. Cost depends upon the size of the stock, the quality and type of burl used, etc.