

Embellishing on Woodturning Projects

(Presentation to Woodworkers Guild Sept. 16, 2016 by Werner Witek)

1. Layout

- a. Use an indexing wheel to draw reference lines
- b. Pensile the desired leaf pattern on your project with a template or free hand

2. Burning

- a. Outline the leaves and veins with the wood burner (tip # 10-A or similar)

3. Power Carving

- a. First carve the background areas of the leaves (about 1/8" deep)
- b. Texture the inside of leaves between the veins (about 1/16" deep)
- c. Clean the inside leaves with a soft hand or wire brush

4. Painting the Leaves

- a. Seal the leaf surface with white diluted Gesso (50% Water)
- b. Let it dry and burnish the surface lightly with a soft brush
- c. Layer different acrylic paints (Olive Green, Yellow Ochre, Red Brandy Wine or similar)
- d. Use a hair dryer to dry the paint between layers
- e. Brush painted surface with a soft "Brass Brush" until the desired blend of the different colors are achieved

5. Burning the Leaf Background Area

- a. Burn the carved background area of the leaves with a burning tip # 7-A or 7-B (writing tip)
- b. Clean the over-burn with a soft steel brush to remove all loose carbon particle

6. Finishing

- a. Highlight the leaves and background by dry-brushing with Perl-Ex Pigments (Pear-Ex + Acrylic Emulsion = Acrylic Paint) or with a Gilders Paste
- b. Seal the entire textured surface with Krylon Fixative (cover up the none textured surfaces)

Resource List for Tools and Material:

Wood Burner:

Many different products

www.woodburning.com

www.woodworker.com

www.mastercarver.com

Power Carver:

Low Speed (up to 15,000 -25,000 rpm with flexible shaft) such as Dremel, Foredom or Wecheer

www.foredom.net, www.wecheer.com,

Medium Speed (up to 45,000 rpm with motor in hand piece) such as Ram, NSK and Micro Pro

www.texaswoodcarvers.com, www.mediwoodcarvers.com, www.mastercarver.com

High Speed (up to 320,000 rpm pneumatic = Dental Drill) from NSK

www.bursforcarving.com

Carving Stand:

Trent Bosch Carving Stand (for lathe and bench mount)

www.trentbosch.com

Carving Tools:

Brushes (bristle, steel and brass)

Sanding Disks

Bristle, Fiber, and Felt Disks

Screw top and Slotted Mandrel

Burrs with 1/16", 3/32", 1/8", and 1/4" Shank

www.riogrande.com, www.bursforcarving.com, www.mediwoodcarvers.com

Paint:

Acrylic paint

Gilders Paste

Pearl – Ex Pigments

www.gilderspaste.com

www.michaels.co



