

# Creating this textured vessel

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Since there was interest in the process for creating this vessel, I will describe each of the steps.

1. The segmented vessel is made from red oak. Red oak was selected because it a ring porous wood that has a natural open texture.
2. After turning the vessel remains on the waste block.
3. After turning the form, the interior is dyed using a Transtint blend of colors consisting of about 2 drops of red, 8 drops of yellow and 1 drop of blue that is diluted with denatured alcohol. This mixture needs to be adjusted to get the color desired. Transtint is used because it is colorfast and will not fade over time.
4. The interior then has a protective finish of lacquer or varnish applied.
5. The exterior has grooves at each segment row cut into it using a thin parting tool.
6. Using a 1/16" round nose burr, vertical lines are cut at each segment edge.
7. The goal of step 5 and 6 is to highlight the brick lay pattern of the segments.
8. The exterior is then burned with a torch to highlight the grain.
9. After burning, use a wire brush to remove the excess ash.
10. Using a saw of your choice cut out a portion of the vessel to expose the inside of the vessel.
11. Using hand and power carving tools, clean up the edges of the cutout.
12. Lightly use the torch to burn the edges of the cutout
13. Use liming wax and push it into all the grain of the oak.
14. The surface can be cleaned, and excess liming wax removed with mineral spirits
15. The exterior can then have a protective finish applied. My choice is a Krylon flat acrylic finish.