## SCROLLSAWWORKSHOP.BLOGSPOT.COM

## Digital Patterns Designed by Steve Good



Hundreds of free Patterns Stencil Printer Jigsaw Puzzle Templates DVD's Key Chain Pattern Printer Video Tutorials Reviews Community Forum and more.



Note to commercial print employees: I give my permission to print as many of this pattern book as your customer requires. steve@stevedgood.com Copyright Steve Good 2016

## **General Pattern Information**

You may use this pattern to make as many of the project as you like. You are free to use any technique including mass production to build the project. The pattern may be copied and given to others provided the entire book is kept intact. You may not sell the pattern or include it in another commercial package of any type.

Steve Good retains the right to the pattern. If you have any questions about the use of this pattern please contact me at steve@stevedgood.com

When printing this pattern it is important to print it full size. When you bring up the print dialog box look in the "Page Sizing & Handling" section. Make sure the "Actual Size" is selected before you hit print.

You also only need to print the page/s you need. After the print dialog opens look for the "Pages to Print" section. You can print the current page or a range of pages. This will help save ink by not printing the title/instruction pages.

## **Printing Instructions**



S <u>i</u> ze	Poster	Multiple Booklet	
🖱 Fit			
Actual size	◀──	-	
Shrink oversized	d pages		
Custom Scale:	100 %		
Choose paper s	ource by PDF page s		
		All	
		🔘 Current page	
		○ Pages 1 - 34	





To make the coffee mug able to hold liquid mix two part epoxy resin and apply at least three coats. This is not the 5 minute epoxyit is mixed as a liquid and hardens over several hours.

You can also use polyurethane with several coats.

I know this is not common thought but these finishes are food safe after they completely cure. Cure time is considerably longer than dry time. If you want to be safe wait seven days before use. Cut the four rings first and glue them together with water proof glue. Tightbond III or equivalent.

Don't glue on the bottom until you sand the rings flush inside and out. A drum sander on a drill press will speed this process up considerable. If you have a spindle sander that's even better. A belt sander comes in handy also.

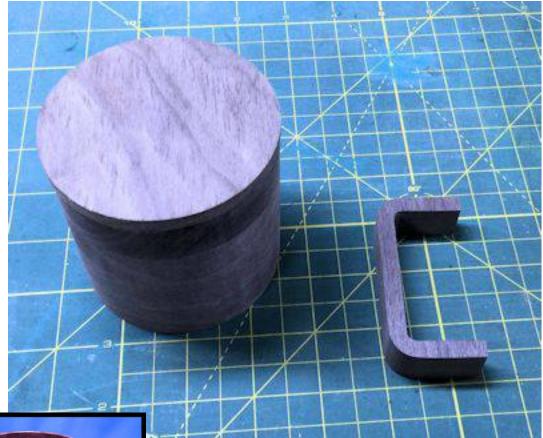
Spend the time to get the sanding right. That will make or break the final project.



Glue on the bottom and sand it flush after the glue dries.

The points where the handle attaches to the mug need to be contoured to fit the curve of the mug.

Wrap sandpaper around the mug and use that to sand the handle until it can be glued to the mug.





Apply the finish and let it cure. Enjoy your coffee.

