

Decal Pens

This is the process I use in making decal pens. There are many different ways in making them, this is the process I use that works for me.

I use decal paper from

[Inkjet Decal Paper](#)

<http://www.decalpaper.com/category-s/2.htm>

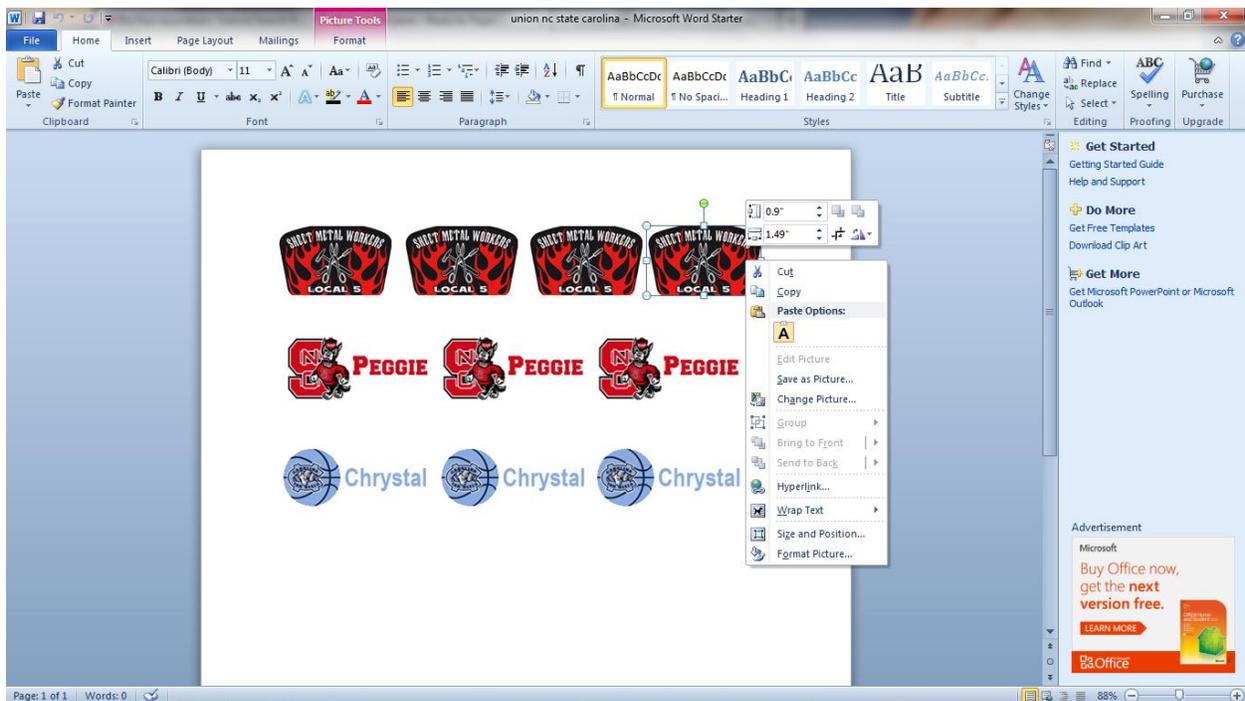
I use inkjet since that is the only color printer I have. Epson RX595

I mainly use the clear inkjet paper but my understanding you can use laser decal paper if you have a laser printer.

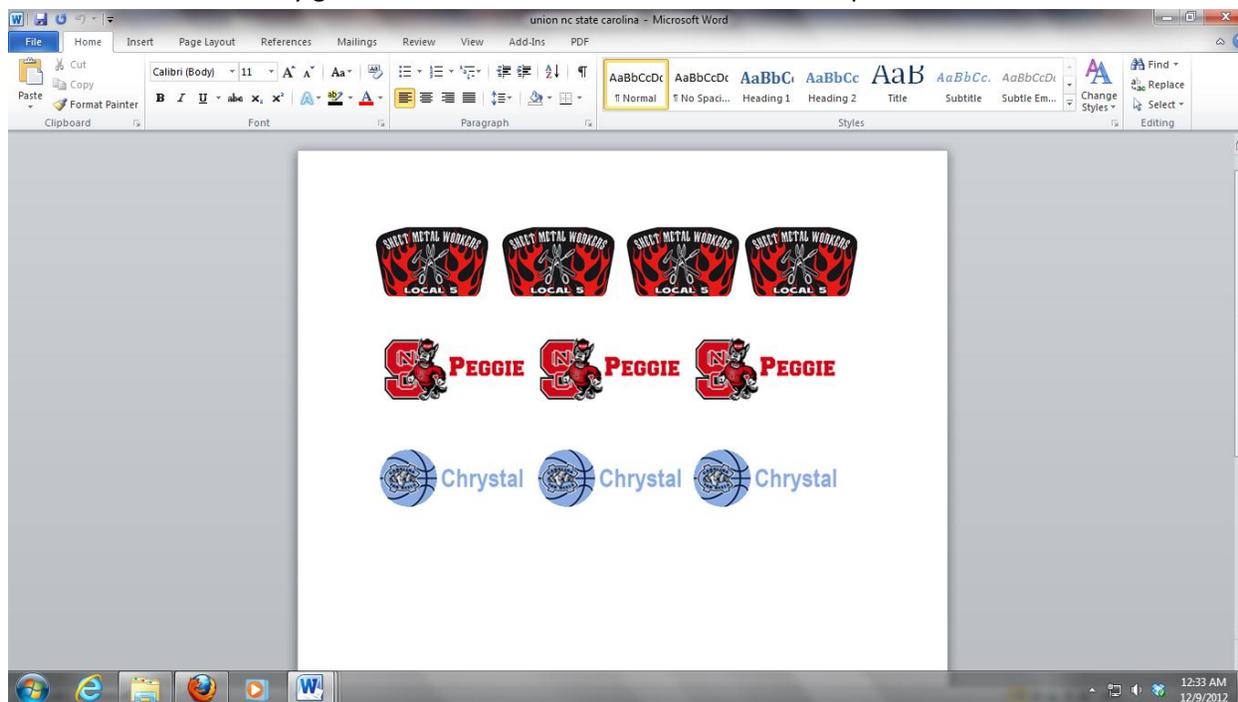
I make my logo using paint.net (you will have to figure out the size depending on the pen)

note the dimension in the below picture works for me on a Sierra style pen.

(top to bottom .9" / left to right 2")



Then I place them in word and print extras just in case. I cut the decal paper in half using the sierra dimension I can normally get 3 rows on a half sheet laid out like in the picture.



I mainly use clear decal paper and a light color blank since white isn't an ink color.

I let it sit a day and dry after printing.

Then I spray it with Testors Decal Bonder spray I purchased this from Hobby Lobby in a kit that came with some decal paper. For \$11.50 and you can sometimes find a 40% off coupon for hobby lobby. It is located in the model car section. Apply 2 med. coats Testors Decal Bonder spray at least 1 hr. a part. Then let it sit overnight



<http://shop.hobbylobby.com/products/custom-decal-system-995506/>

Then cut the decal out Using clear decal paper you can cut a little bigger than needed.



Soak it in water for approx. 30 sec (time may vary)



Place it on turned blank (I usually wet the blank with a little bit of water before applying decal) then smooth it out with a wet paper towel



Then I let it sit overnight and dry.



Apply CA glue,
first coat I apply using whatever paper towels my wife buys. I apply it to paper towel then wipe it over
decal and around the blank. (Lathe off)

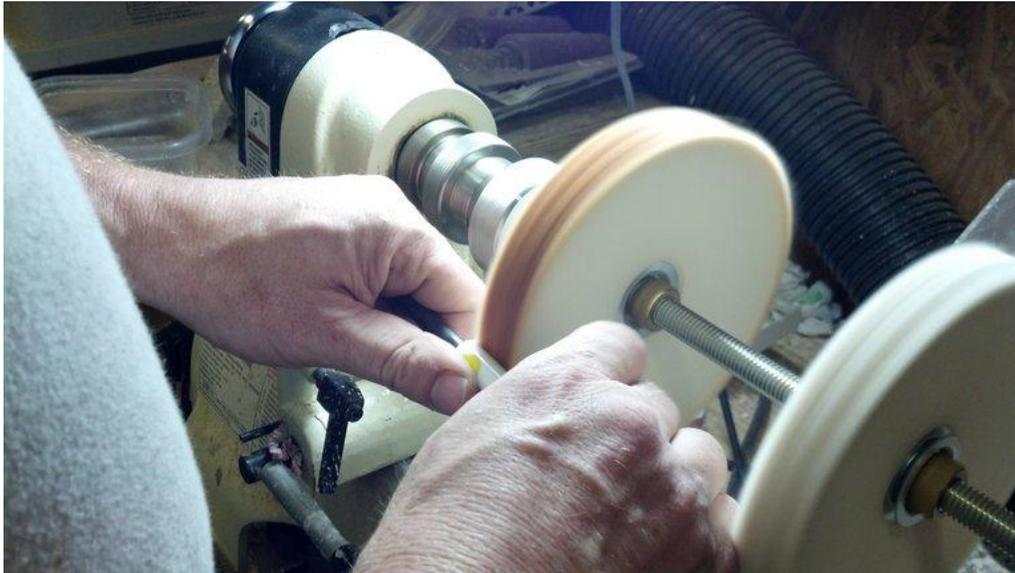
Then at a slow speed I apply 6 or more coats of CA glue (I put a med coats on)



Wet sand it 400 grit
Then I go thru the Micro Mesh grits



Then I buff it out using a homemade buffing set up using Tripoli then White Diamond



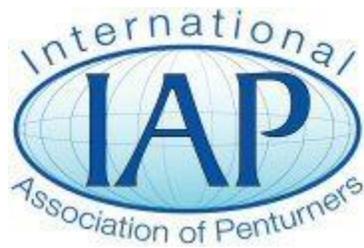
Then assemble your pen the way you prefer.



Now you should have a completed Decal Pen.



I learned the process of decal pen making from the members of:



<http://www.penturners.org/>

John