

A Purple Primer Pen for Marking PVC Pipe, version 1.0

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In a previous article² I showed how to use vinyl letters and numbers as a mask that resists a coat of PVC Purple Primer. This primer resists the very destructive UV we have here in Arizona. The letters do look nice and crisp but it bothered me that I needed that extra step. This time around I found a way to essentially make a Purple Primer marker.



My starting point was to buy³ a nail polish remover pen. This one cost around \$5. What makes this product special is that it is designed to resist acetone. Most markers will react to acetone and melt before they leak.

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² <http://rick.sparber.org/PMPP.pdf>

³ <http://www.target.com/p/sally-hansen-nail-treatment-no-more-mistakes-manicure-clean-up-pen/-/A-13332759>



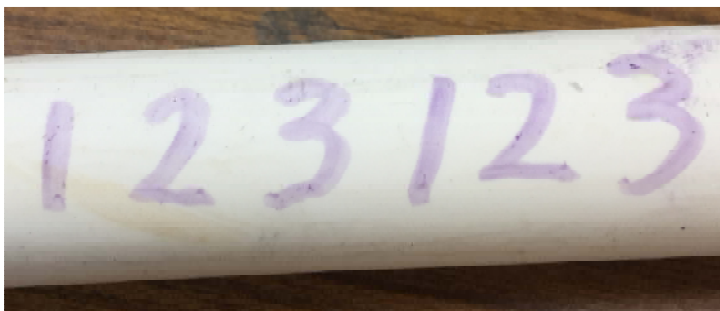
I really lucked out with this particular model. The top cap easily pulls off.



Inside I found a plastic wrapped foam sponge. I dropped it into a can of Purple Primer.



I also soaked the tip in the primer.



My first trial created markings that are a bit lighter than the full strength primer. As the acetone in the pen is driven out, the color will darken.

I welcome your comments and questions.

If you wish to be contacted each time I publish an article, email me with just "Article Alias" in the subject line.

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