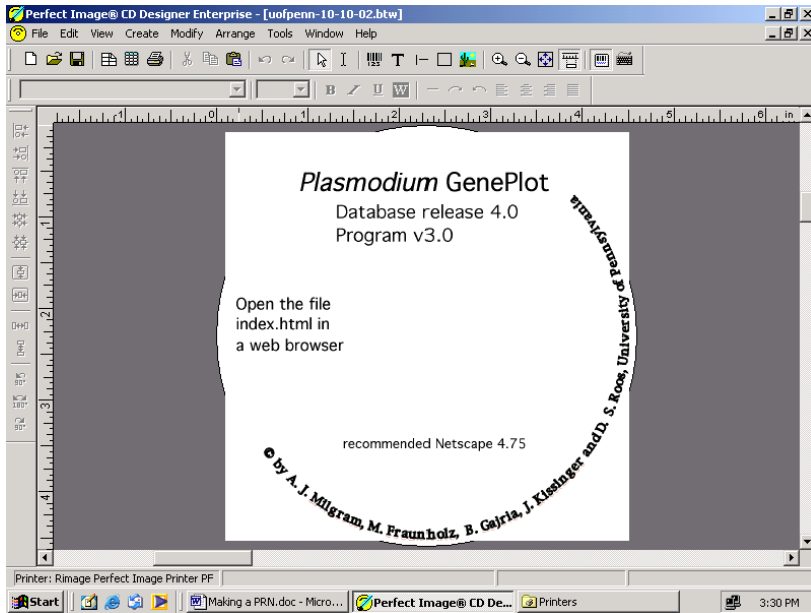
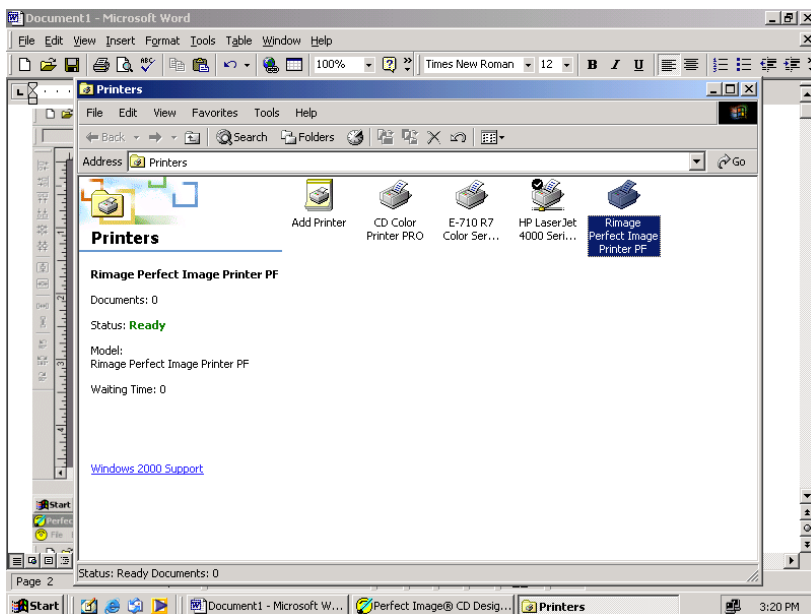


Making a Print file to work on your MediaFORM/Spectrum1 based automated print system, operating on Windows 2000.

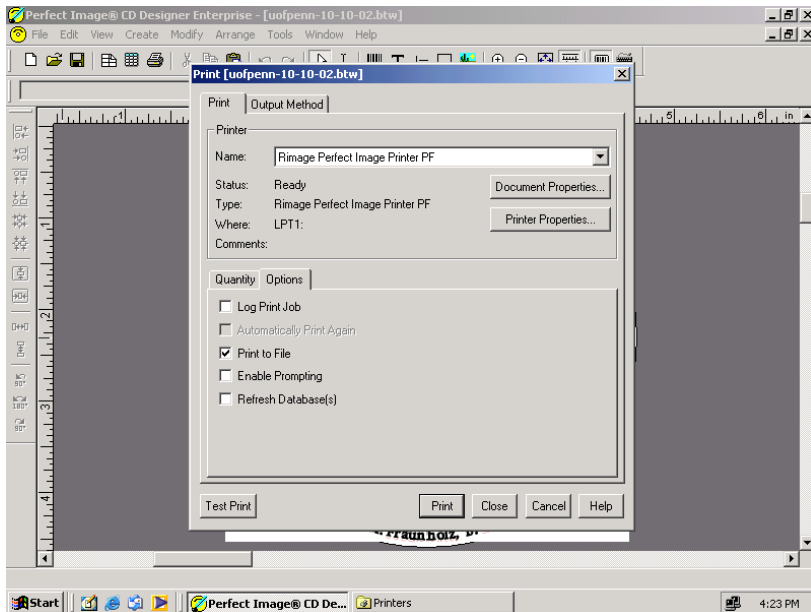
Start with your artwork, aligned and ready to print within the *CD Designer* software.



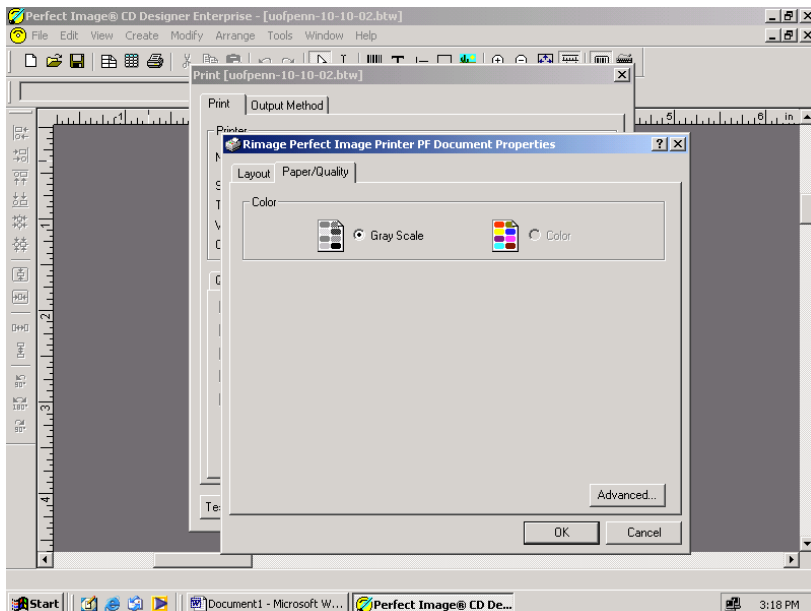
Make sure you have installed the CD printer drivers. **Please note that use of new drivers, which support 300 x 600 DPI print, will cause your settings to default to 300 x 600 DPI during this process. If you have an older printer this will cause your .prn file to fail. If you have an older printer make sure you have selected 300 x 300 DPI throughout this process.**



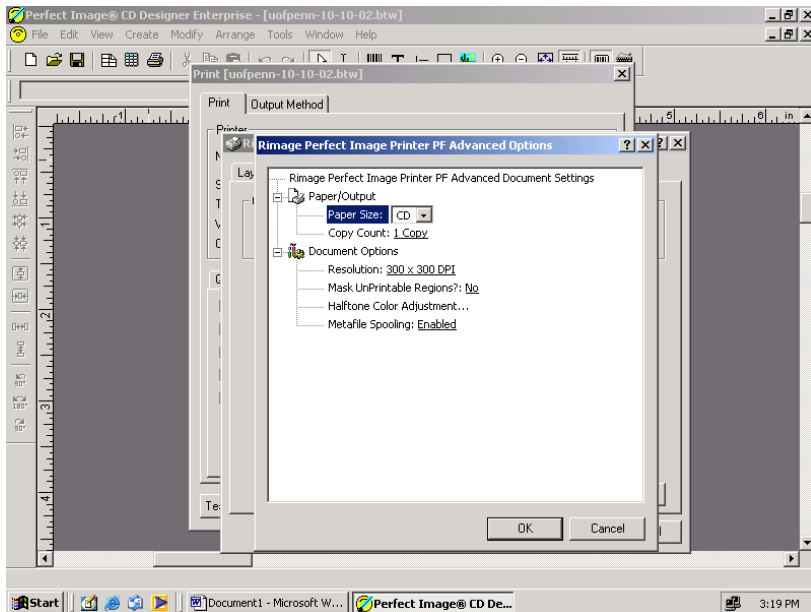
When you are ready to print, and then you click on “Print”, this window will appear. Make sure “Print to File” is selected, and nothing else under the “Options” tab. **Selecting “Enable Prompting” will cause your .prn file to fail.**



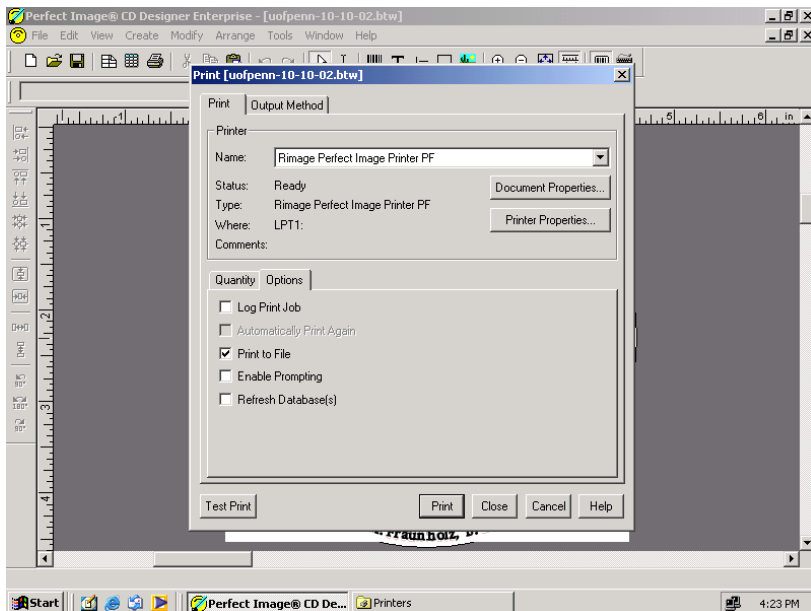
Click on the “Document Properties” button. Make sure that “Gray Scale” is selected if you are printing in black or a single color using a single color ribbon. **Selecting “Color” when using a monochrome ribbon will cause your .prn file to fail.**



Click on the “Advanced” button in this same window. Make sure all your settings match the screen shot listed below. **Selecting “300 x 600 DPI” when using a printer that supports just 300 x 300 DPI will cause your .prn file to fail.**



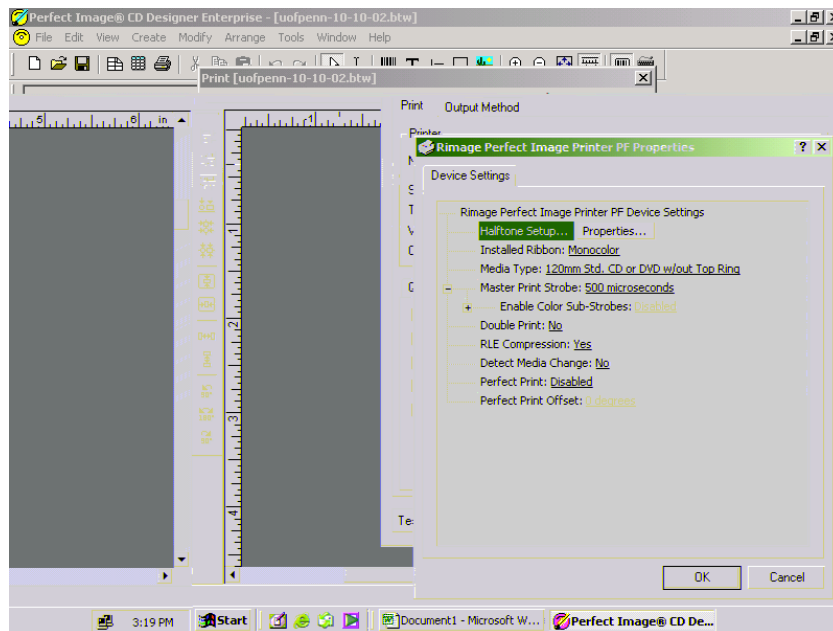
Click the “OK” button once you’ve made sure all your settings match. Then click the “OK” button to take you out of the GrayScale/Color window. This will take you back to the main print window.



From this main print window, click the “Printer Properties” button. Make sure all your settings match the screen shot listed below. **Selecting “Color” under “Installed Ribbon” when using a monochrome ribbon, or selecting “Yes” to “Detect Media Change” will cause your .prn file to fail.**

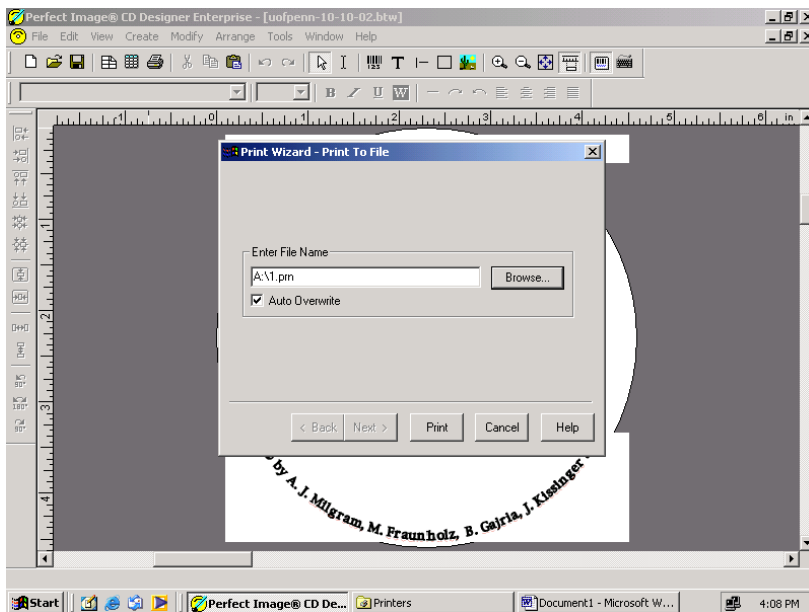
Note regarding Strobe Setting and Double Print:

Media Supply recommends a Strobe Setting of 500 to 525 when using Mitsui “Diamond Coat” product. When using a lacquer surface product, Media Supply recommends a Strobe Setting of 425. Media Supply also recommends selecting *Double Print* when your artwork contains any areas of black outside of text and logos, especially using white text on a black punch-out. This will make for a cleaner, more solid black images.



At this point you are ready to print your .prn file. Exit your Printer Properties window, enter “1” as a quantity, then select print. The following window will pop up, asking you to select a destination for your .prn file. **If using a MediaFORM AP-1001, AP-1000, CD-3706P or Media Supply OmniCopy, put your .prn file on a floppy disc, and make sure you name the file “1.prn”. This is very important!**

If using a MediaFORM Scribe, Vantage, AP-1301T or Director, save the image to your Hard Drive.



When you click on “Print” the following window should appear, showing you the file is being placed in the destination you selected. **You are ready to print!**

