

# PREVENTING RGB & TEXT REFLOW FROM MICROSOFT WORD

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## GLOSSARY

**CMYK** Abbreviation for cyan, magenta, yellow and black. These are the four process colors or inks

**Spot color** In multicolor printing, a color that is added to a project and is printed with a special mix ink.

**RGB** Visible light: the primary colors of red, green and blue seen on the electromagnetic scale. This is monitor color and cannot be printed.

If you have ever used Microsoft Word to create a CMYK or spot color job for print, you have probably noticed that it is always RGB. And then it is sent to the printer and the text reflows.

Following are some helpful hints in maintaining CMYK and proper flow of text in your Microsoft Word documents.

Before creating your Microsoft Word document some customization of the Adobe PDF printer is needed.

Right-click on the Adobe PDF printer and select "Set As Default". This will help to avoid text reflow problems when creating the PDF.

Once you have the Adobe PDF printer set as the default, right-click on the printer again and select properties.

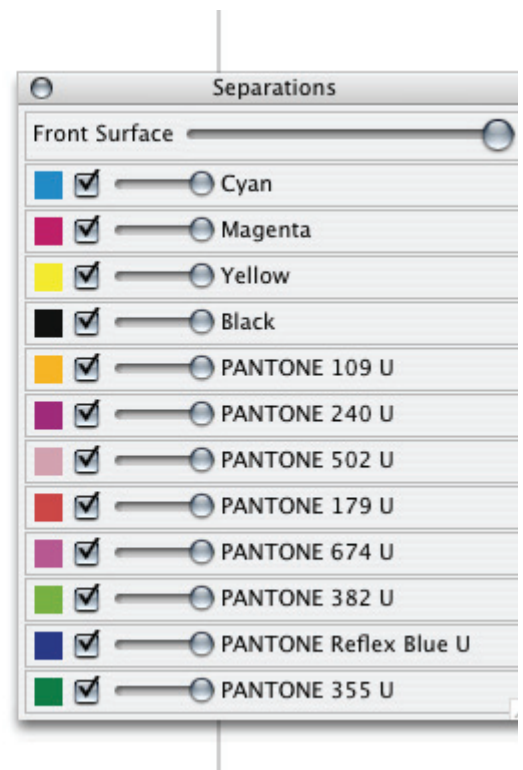
"Convert Gray Text to Postscript Gray must be set to YES. Setting this option to Yes will prevent black type from converting to RGB.

When creating images to be imported into Microsoft Word, save them as eps files. This will let the CMYK carry through to the PDF. Do not use the drawing tools in Word as everything will convert to RGB in the PDF file. Instead, create vector graphics in Illustrator or Freehand. This will carry CMYK and spot colors through to the PDF.

Click on the PDFMaker icon on the menubar in Microsoft Word. The Adobe PDF Printing Preferences dialog appears.

In the default settings dropdown, select Castle Press PDF. Check "View Adobe PDF results, Prompt for Adobe PDF filename, Add Document Information and Delete log files for successful jobs.

Click OK and your PDF file creation starts.



**A** Screen preview from Creo VPS showing separations (Illustrator .eps)