Overprint/knockout tests for ReportLab library

To view this page properly you probably need to enable 'overprint preview' in Acrobat Reader or use a tool like Illustrator, Quark or Acrobat to view separated plates. Starting in Acrobat Reader 9 there is a setting that lets you turn on the overprint preview, although it's not on by default (Preferences > Page Display > Use Overprint Preview: Always).

In the top example, the magenta rectangle overprints the cyan one. In the lower one, it 'knocks out' the cyan underneath which is the default in PDF. This means that the overlap area of the first example should show blue, because the two colours merge. However, in many PDF viewers and cheap printers, both examples will probably look the same - magenta rectangle knocks out part of the cyan one.

If you can view the separated CMYK plates in a tool like Illustrator, on the cyan plate you should see the top rectangle as complete and the bottom one has a chunk knocked out of the top right corner.