



## DIGITAL TEMPLATES

### Creating a high resolution PDF file for direct to plate

Using a full version of Adobe Acrobat® on MAC OS (WINDOWS® users refer to Adobe online guide in the help menu)

Ensure all images are high resolution and not RGB, Index or LAB colour and that colours used in the document are not RGB

In Quark Xpress, create a postscript file of your document using the following print menu settings:

#### Document setup

DESELECT  
Separations  
Registration  
Spreads  
Tiling  
Thumbnails  
Back to front  
Bleed: 0mm  
SELECT  
Page sequence: All  
Including blank pages

#### Setup

Printer Description: Acrobat Distiller  
Page Size & Depth: Custom, exactly as template  
For DPS 291mm x 169.5mm  
For inlay Cards 201 mm x 167.8 mm  
document pasteboard size  
Reduce or enlarge: 100%,  
Fit in print area: Off  
Page positioning: Centre

#### Output

Composite CMYK  
Halftoning: Printer  
Resolution: 2400

### The settings for Acrobat Distiller Job Options here on the right are imperative!

#### Options

Page flip: None  
Negative print: Off  
Pictures: Output Normal  
Data: Binary  
OPI: Include all images  
Overprint EPS black  
Full Resolution Tiff Output: On

#### Page Setup

Postscript Options:  
Deselect any visual effects  
Image & Text:  
Select only Smooth Text, Smooth Graphics  
Make sure substitute fonts is deselected

#### Printer Setup

Select Virtual Printer\*  
Destination: File  
Format: Postscript Job  
Postscript level: 1, 2 & 3 Compatible  
Data format: Binary  
Font inclusion: All  
\*If not available, please refer to online guide for further help and information

#### Acrobat Distiller

Using Adobe Distiller, distill the postscript file to create a PDF file using the PRESS OPTIMIZED settings selected in JOB OPTIONS menu, ensuring all fonts and images are embedded. Under colour tab ensure settings file to "**colour management off**"