How To Apply a Spot UV Layer

The rules for setting up spot UV are not complicated, but they are strict. We will show a small step-by-step process you can follow to make sure your design prints correctly.

For this use case, we will demonstrate this on one of our business cards. We want to achieve the results as in this mockup below.



Step 1: Load File

We will take our CMYK business card file and create a separate file to identify how the spot UV will be applied.



CMYK File

Step 2: Define Treatment Layer

The separation file or treatment layer must be in black and white. The black defines exactly where the spot UV will be applied.



The treatment layer must be 100% black for it to work, as shown below.



** If you are applying spot UV to text or images, make sure your treatment layer is aligned perfectly on top of your original design

Step 3: Export Files

When exporting files, you make sure that two files are set up for each side. We are printing on one side in this example so we two attach two files to the order.

One side only:

Rayacom-business-card-design-front.pdf Rayacom-business-card-spotuv-front.pdf

If you are printing on both sides, you will attach four files.

Both Sides:

Rayacom-business-card-design-front.pdf Rayacom-business-card-spotuv-front.pdf Rayacom-business-card-design-back.pdf Rayacom-business-card-spotuv-back.pdf

And you are done! If you have any questions or concerns, we are always happy to help.