

VARNISH TECHNIQUES

FLOOD COATING/VARNISH:

Flood coating is exactly that - the whole sheet is covered. The main advantage of doing this is that it protects the printing beneath from excessive marking through handling. It also provides a very pleasant finish be it gloss, dull or satin.

Another advantage of flood coating, particularly if you have rush job, is that by coating the piece completely, we are able to work on the folding and finishing of the project sooner.

SPOT VARNISH:

A spot varnish is where you have selected certain areas of your project that you want to make stand out. These areas could be photographs, logo's or even a design that has subtle areas of varnish only.

The two main ways are Inline and Dry Run. Inline is where the 5th cylinder (if it is a 4 color process job) has the spot varnish plate and the varnish is printed at the same time as the other inks. The effect is good BUT, to really make the varnished area stand out, the finish achieved using a DRY RUN is by far superior. With the DRY RUN, the job is printed, allowed to dry and then put back on press for the spot varnish.

Sappi have some really interesting information on varnish, and varnish techniques.

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