

# Printing Guidelines

## Kodak NexPress



Tested and approved by Kodak for the NexPress, PCL3 Digital labels and sheets in all materials (papers and polyesters) can be used.

The NexPress is a hot fusing toner, production digital press. It has very specific quality requirements of base materials, particularly self adhesive labels and sheets.

Self adhesive sheets are fed from the main feed trays face down and are turned over at the end of the machine prior to printing.

As the majority of self adhesive sheets are designed to be flat but with any curl bias towards the backing, particular care must be taken.

In order to reduce the effects of the heat from the machine 'drying' the laminate and causing curl towards the backing, sheets should not be loaded into the feed tray until ready to print.

All PCL3 Digital sheets and labels are polythene bagged and boxed to ensure optimum moisture conditions are maintained.

When removing the required number of sheets from the packaging ensure that any remaining unused are re-bagged, and boxed immediately.

Discard any damaged sheets and do not attempt to run any materials showing a severe curl towards the backing paper.

### NexPress Printing Notes

Set polyester materials as 'Glossy Coated' in the media type to achieve the best results.

Set target surface temperature for self adhesive materials as 170°C (fine tuning can then be performed to achieve the best print result).

With grateful thanks to Alan Fear (Kodak - Watford) for his assistance compiling these notes.

