Label Printing using a RISO inkjet Printer

This guide is designed to inform you of the various recommendations regarding the feeding and printing of labels on the RISO Comcolor, X1, FW and GD range of full colour inkjet printers.

MACHINE MODIFICATIONS

If any RISO Inkjet Printer is to be used for the feeding and printing of label stock you must first speak to your Riso technical support to ensure that the machine has had the necessary adjustments or modifications made for this purpose.

Any attempt to feed or print labels on a unmodified RISO Inkjet Printer will most probably result in paper jams and potential damage to the machine

SUITABLE LABELS

The basic rule for printing on adhesive labels is that the adhesive must never come into contact with any part of the printer as this will cause the label to jam and most likely damage the machine.

Also, adhesive label paper must have no spaces or exposed backing sheet showing between the individual labels on the sheet itself as these are prone to peeling off during use, causing serious paper jam problems.

Label stock referred to as **"suitable for laser"** and **"jam free"** normally are supplied without spaces or exposed backing sheet and experience in the field has shown that these are the most reliable in use.

LABEL CONDITION

The condition of any label to be printed on the RISO Inkjet Printer is absolutely critical, curl normally attributed to the stocks age and / or to poor storage is often the biggest issue.

Any stock that is curled or "dog eared" will inevitably create problems inside the HC Series or Comcolor with a high risk of jamming and damage due to impact with the printheads.

Labels should always be kept stored in their original packaging prior to use.

FEEDING LABELS

Label sheets should be gently fanned before printing to ensure sheets are separated and not sticking together, then labels should be placed in and fed from the **Standard Feed Tray** or **High Capacity Feeder.** These are the only paper feed trays that should be used for feeding labels. Also for various reasons labels should only be used for single sided (Simplex) printing.

SUMMARY

Printer must be modified for label feeding
Label stock must be:
"Suitable for Laser" / "Jam Free" and have no exposed backing sheet showing
In good condition / no curl or "dog eared" corners
Fed from Standard Feed Tray or High Capacity Feeder only

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