

MagneCote® Offset Printer Specific Tips

Hamada 234

+ Feeder Loading

Fan sheets to aid in separation.

+ Paper Alignment

For 12" x 18" sheet, feed 12" side. For 8.5" x 11" sheet, feed 8.5" side.

+ Test for Apparent Resistance

Hand-advance one MagneCote® Offset sheet down the entire feeder board. If there is sticking in the feeder area, cover the feeder area with Mylar and a caliper of 0.010 inch.

+ Start the Press

Begin by running standard coated paper that has similar caliper and surface finish. It is okay to keep the double sheet sensor on.

+ Delivery Area

Cover with 0.010" Mylar so MagneCote® Offset does not stick to the plate. A 30% increase of spray powder is recommended. More air on the slow down wheels will help in the delivery.

+ IR Dryers

May be used. Hold sheet temperature to below 120° F. Set the feeder table wheels light so there isn't too much pressure. Limit lift weights. Separate by racking to facilitate ink drying due to weight of paper.

+ Post Press Operations

Because of the superior printing surface holdout, the ink may take slightly longer to set up and completely dry. Smaller stacks will dry faster and are easier to handle for die cutting or trimming. Use minimum clamp pressure and test dryness and knife draw with a small lift prior to full production. It is recommended that the final product be fanned to separate the material prior to packaging.

Technical Information

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