

MagneCote® Offset Printer Specific Tips

AB Dick 4995

+ Feeder Loading

Fan sheets to aid in separation. Keep feeder lifts to a minimum of 250 sheets.

+ Paper Alignment

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

+ Make Ready

Use a 10 pt C25 or C15 for set up. Adjust register and color to an acceptable level prior to printing on MagneCote® Offset.

+ Running MagneCote® Offset

Run MagneCote® Offset as you would run a paper substrate. When the machine speed levels off and tack from the blankets has evened out, recheck registration and make any appropriate adjustments. Once established, the job should run as if it were traditional paper.

+ Delivery Pile

A 30% increase of spray power is recommended.

+ Delivery Pile Lift Sizes

Limit the amount of sheets per lift by racking.

+ IR Dryers

May be used. Hold sheet temperature to below 120° F.

+ 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

800.826.4886

tech@ncpedge.com

NEKOOSACOATED.COM/TECHINFO

Disclaimer: The information provided herein is correct to the best of Nekoosa Coated Products' knowledge. No liability for any errors, facts or opinions is accepted. Customers must satisfy themselves as to the suitability of this product for their application. No responsibility for any loss as a result of any person placing reliance on any material contained herein will be accepted.

Marks referenced are trademarks of their respective owners.