

FOLDING BOARD Production Considerations

STORAGE & HANDLING	Keep product wrapped in moisture resistant wrap until product runs on press.
PREPRESS	As a general rule with uncoated paper, imagery should be adjusted in prepress to compensate for the additional 5-15% tone value increase that will occur. The precise amount of undercolor removal is image-specific. Total area coverage should not exceed 300%.
INK / PRINTING	The use of opaque light inks on dark stocks may require an in-line double pass. Anticipate a dry-back of 5-7 density points.
VARNISH	Low solvent (0-5%) varnish can be used as a surface protector. It will not alter nor enhance the appearance of Neenah Folding Board.
AQUEOUS COATING	Aqueous coating can be used as a surface protector. It will not alter nor enhance the appearance of Neenah Folding Board. Most printers will only use an aqueous coating on heavier weight stocks and only with a special formulation for uncoated papers to avoid possible paper curl. When used, aqueous coating should be applied to both sides of the sheet to prevent curl. Pretesting is necessary.
EMBOSSING	Neenah Folding Board embosses and debosses beautifully on all weights, and lends itself well to registered embossing. Pretesting on heavily textured sheets is recommended.
FOIL STAMPING	Foil stamping on Neenah Folding Board yields striking results. We recommend the use of wax-free litho inks when combining offset lithography and foil stamping to ensure the best results and the maximum adhesions of foil to ink. For best results, stamp directly onto Neenah Folding Board using new foils. Using older, on-hand stock foils may yield erratic results.
FOLDING / SCORING	A letterpress channel score parallel to the grain direction is recommended to ensure a smooth crease. 16pt score/fold recommendation – 2pt rule with a 60 matrix 18pt score/fold recommendation – 2pt rule with a 67 matrix 24pt score/fold recommendation – 2pt rule with a 75 matrix
DIGITAL PRINTING	Our Universal Digital Finish is compatible with all digital presses. For more information on digital printing and presses visit: www.neenahpaper.com/digital
TRIMMING / DIE-CUTTING	A sharp blade will ensure a clean cut through the stock; a dull blade could tear the stock.
BINDING	Neenah Folding Board Paper accepts all types of commercial binding beautifully. Binding should be parallel to the grain.
