

# NEENAH® folding board

## Production Considerations

---

<b>STORAGE / HANDLING</b>	Papers need to acclimate to pressroom conditions at least 24 hours before opening. Pressroom humidity should be in a range of 40-55% at 70-75°F. Once open, rewrap unused product.
<b>PREPRESS</b>	As a general rule, 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%.
<b>INK / PRINTING</b>	The use of opaque light inks on dark stocks may require an in-line double pass. Metallic inks work well and deliver successful results. Anticipate a dry-back of 5-7 density points.
<b>VARNISH</b>	Low solvent (0-5%) varnish can be used as a surface protector. It will not alter nor enhance the appearance of NEENAH® Folding Board. Your ink supplier is the best resource.
<b>AQUEOUS COATING</b>	Aqueous coating can be used as a surface protector. It will not alter nor enhance the appearance of NEENAH® Folding Board. When used, aqueous coating should be applied to both sides of the sheet to prevent curl. Pretesting is necessary. Your ink supplier is the best resource.
<b>EMBOSSING</b>	NEENAH® Folding Board embosses and debosses beautifully.
<b>FOIL STAMPING</b>	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.
<b>FOLDING / SCORING</b>	A letterpress channel score parallel to the grain direction is recommended to ensure a smooth crease.  18pt score/fold recommendation – 2pt rule with a matrix or counter channel .064" wide x .022" deep  24pt score/fold recommendation – 3pt rule with a matrix or counter channel .092" wide x .028" deep
<b>DIGITAL PRINTING</b>	Our Universal Digital Finish is compatible with all digital presses. For more information on digital printing and presses visit: <b><a href="http://www.neenahpaper.com/digital">www.neenahpaper.com/digital</a></b>
<b>TRIMMING / DIE-CUTTING</b>	A sharp blade will ensure a clean cut through the stock; a dull blade could tear the stock.
<b>BINDING</b>	Binding should be parallel to the grain to prevent moisture buckling and minimize wear on the crease.

---