

BROKER WORLD MECHANICAL REQUIREMENTS

Page Size	Maximum Non-Bleed Size
1 Page	7 ^{3/8} x 10
2/3 Page	4 ^{3/4} x 10
1/2 Page	7 ^{3/8} x 5 or 4 ^{3/4} x 7 ^{1/2}
1/3 Page	4 ^{3/4} x 5 or 2 ^{1/4} x 10
1/4 Page	7 ^{3/8} x 2 ^{1/2} or 4 ^{3/4} x 3 ^{3/4}
1/6 Page	4 ^{3/4} x 2 ^{1/2} or 2 ^{1/4} x 5

Page Size: The document or page layout should be the same as the final trim size. If the final trim size of your project is 8 x 10.875 inches, then the document should be set up at that size.

Bleed Allowance: All items that bleed should physically extend at least 1/8 inch past the trim edge of the document.

Safety Margin: Text and any other critical copy should be at least 1/8 inch from the trim edge of the document to avoid getting cut off during the manufacturing process.

Color: All art and images should be built Process Color (CMYK) in the original application. Any Spot as well as RGB or LAB should be converted to CMYK. Converting colors outside of the original application can have unexpected results.

Crop/Registration Marks: All marks should be offset from the trim edge of the document by at least 1/8 inch (9 points) to avoid appearing in the final product.

Graphics

- **Halftone images:** An effective resolution of 300 pixels per inch (also known as dpi) is optimal. JPEG or Tiff
- **Bitmap images:** An effective resolution of 600 pixels per inch (also known as dpi) is optimal.

All graphics should be saved using the appropriate colorspace: CMYK or Grayscale.

Digital File Preparation:

Pages created in InDesign need exported using the PDF/X-1a setting.

PDF Files — Please verify that:

- All images are embedded within the final file
- All **Spot colors are converted to CMYK** and included within the final file.
- There are no RGB images within the final file
- All fonts are embedded within the final file
- Flatten all transparencies
- Color management is disabled in PDF
- Do not preserve OPI compression
- Do not downsample below 300 dpi
- There are no low resolution images within the final file
- Create final laser from PDF

Page Size	Full Page	Two Page Spread
Trim Size	8 x 10 ^{7/8}	16 x 10 ^{7/8}
Bleed Size	8 ^{1/4} x 11 ^{1/8}	16 ^{1/4} x 11 ^{1/8}
Live Matter Size	7 ^{3/8} x 10	15 x 10

Please include a SWOP standard proof of the final advertisement to ensure accurate reproduction. Broker World will not be responsible for color differences or missing content without a SWOP standard proof (color issues) or a laser print (content).

SWOP Standard Color Proofs:

Proofs will be derived from supplied digital material. Proofs will contain color bars for quality control purposes, include 5%, 25%, 50%, 75%, 95% and 100% patches of CMYK. SWOP standards proofs are regarded as contract quality. Proofs that do not meet SWOP standards will be used for general guidance.

Suggested PDF and Postscript preflight application:

- Enfocus Pitstop: www.enfocus.com
- Markzware Filghtcheck: www.markzware.com

Preferred Digital File Types:

High Resolution Composite PDF

Media Accepted:

Email, CD, FTP Information available. Contact Shawn McKenna at smckenna@brokerworldmag.com for assistance.

Production Charges:

Charges will be added for providing finished art, revisions and or additions to furnished files. These charges are not commissionable.

Inserts: Insert and Belly Band information available upon request

Printing: Web offset; perfect bound

Color Rotation: Black, cyan, magenta, yellow, metallic

Broker World will not be responsible for files not in compliance with these mechanical requirements.

Send materials to: Shawn McKenna
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