

## File Specifications

- Format: **PDF**
- Colour mode: **CMYK**
- Resolution: **300 dpi, scale 1:1**
- **Delete all template lines** from the final print file; **leave crop marks only**
- Add **3mm bleed** around all artwork
- **Maximum ink coverage:**
  - **320%** for coated paper
  - **260%** for reverse board/uncoated paper

## Special Finishes

- For **hot stamping, embossing, and spot UV:**  
Use **spot color 100%, vector format only**

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## Tips from the Print House

- **Bleed:** Extend artwork to the bleed line
- **Cutting line:** Indicates where the paper will be cut
- **Safe area:** Keep text, logos, and key elements within this area
- **Crop marks:** Must be present; essential for alignment, especially on white backgrounds
- **Panel orientation:** Double-check front, back, and inside — folding may flip some panels

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## Colour and Ink Guidelines

- **Grayscale:** Use only the **black (K) channel**
- For enhanced grayscale with CMYK, maintain **2x K** compared to other inks (e.g. C20 M20 Y20 K40)
- **Minimum visible ink:** 6% — anything below may not appear in print
- **Screen vs. print:** Screen appears brighter; adjust contrast accordingly
- **Borders:** Avoid thin borders near edges; cutting can misalign frames

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## Typography and Vector Recommendations

- **Minimum font size:** 6 pt (especially for thin/light fonts)
- **Vector format** preferred for text for sharpness
- **Black text:** Use **100% K only**, set to **overprint**
- **Barcodes:** Best in **100% K only**

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## Finishing Considerations

- **Matte foil:** Lowers contrast
- **Glossy foil:** Deepens dark colours