

These guidelines apply to digital printing on cardboard.

 **ACCEPTED FILES**

ADOBE ILLUSTRATOR	ADOBE INDESIGN	ADOBE PHOTOSHOP
<ul style="list-style-type: none"> <li>• Fonts are vectorised.</li> <li>• Be careful with encrypted data elements and images containing text.</li> <li>• Do not forget to embed or attach linked images.</li> </ul>	<ul style="list-style-type: none"> <li>• Please provide a complete file (Ctrl+Alt+Shift+P) containing your '.indd' and '.idml' files, imported images and fonts.</li> </ul>	<ul style="list-style-type: none"> <li>• Reduce file to one layer.</li> <li>• Files must be in '.psd' or '.tiff' format.</li> </ul>

 **BLEED**

- For full-surface printing, a 5 mm bleed must be included on all 4 sides of the files.
- Important: The file must not contain any crop marks.

 **SCALE**

- If the file cannot be delivered in its original size (1:1), scaling to 1/10 is possible.

 **PDF FILE**

- All fonts must be vectorised (converted to paths/curves) to avoid problems when replacing fonts. The lines of embedded images must also be edited (often associated with vectorisation or the correct embedding of paths).
- PDF files for printing must not contain any cut lines or print marks.
- Do not use overprinting, as this can unexpectedly change the appearance of overlapping colours.
- Warning: PDF files created with software other than Adobe Illustrator or InDesign are not guaranteed and may result in printing errors.

 **RESOLUTION**

- A resolution of 100–150 dpi in the original format (scale 1:1) is optimal.

 **COLOUR**



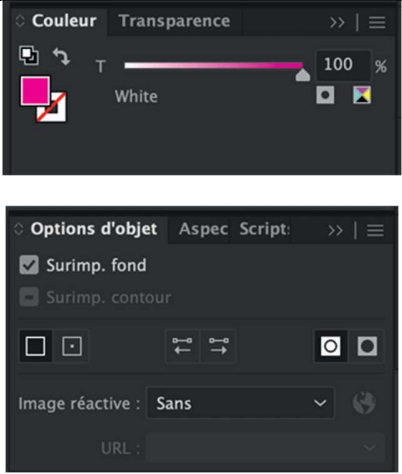
- Colour mode: Files must be created exclusively in CMYK colours. RGB colour codes will not be processed.
- Special colours: If known, please specify the colour numbers, such as Pantone 675 U or HKS 42 K.
- Black definition: Colour specification for black printing (K black): **C 0 M 0 Y 0 K 100**.
- Grey scale: Colour specification for grey tones: **C 0 M 0 Y 0 K 0-100**.
- Colour graduation: The colour graduation must be contained in an image file.

 **TEXT**

- The minimum height of the text is 8 mm.



**SETTING FOR PRINTING A WHITE UNDERLAYER** (cropped image)

RESULT	WHITE UNDERLAYER	PROGRAMM SETTINGS
	 <p>ATTENTION: The 'white' layer must always be above the print.</p> <p>The shade on the image (orange) serves to illustrate the technique more clearly.</p>	 <p>Name of layer: White Name and colour of background/outline: White (magenta) The vectors for white must be marked with a tick on 'Surimp. fond'.</p>



**PROOF**

- No proof is sent to the customer for approval.
- An internal proof is used to check the printability of the customer file.
- Any files that are faulty or incomplete will be returned to the customer for correction.
- Depending on the printing process and the material to be printed, distinct colour shades may occur with the same colour code, over which PHARO HEXAGON Sàrl has no influence.



**FILE NAME**

- Name the file as follows: Customer\_Image reference\_Dimensions\_yyyymmdd.pdf  
(Example: CustomerXY\_g1\_2200x980\_20240501)
- For new versions, simply change the date.



**TEMPLATE**

- 30 mm on each side are not visible (marked in red). A large image that is printed on several panels must be adjusted.
- For full-surface printing, please allow for a bleeding margin of 5 mm (actual size) on all 4 sides of your files, without crop marks.

PRINT EXAMPLE STANDARD	PRINT EXAMPLE CROPPED IMAGE	
<p>2200 mm</p> <p>980 mm</p>		<p>30 mm hidden (by mounting profile)</p> <p>5 mm <u>bleed</u></p>



**NOTE**

- PHARO HEXAGON Sàrl cannot be held responsible for any colour differences between the customer's original and the printed panel.
- Additional costs incurred for troubleshooting will be charged at cost!