

Tips for your individual Artwork



DIGITAL PRINTING on Corrugated Board is a new and advanced technology, which keeps always in development, hence we like to provide you a few tips for the best results.



Print Files

Please upload your print files only as PDF/X-1a or PDF/X-3 compatible files. Please choose the ISO coated v2 300% profile as Output Intent.

Please visit www.eci.org for downloading this profile.

⚠ Avoid any printing marks such as crop marks when saving the PDF, please.



Artwork Templates

Please do not change or modify anything in the artwork templates. You can find the artwork templates for each packaging on www.printmate.de/print-templates.

You can create your individual artwork in the prepared Layer 'Layout'. Feel free to create additional layers if needed.

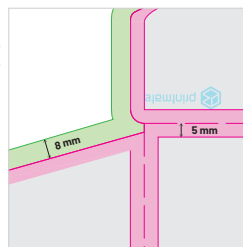
In several artwork templates you will find a 'Hilfe/Help' layer which you can enable and disable if it disturbs your layout/artwork process.



Bleed & Safety Distances

Please consider a bleed of about 8 mm to the cuts. Our artwork templates are featuring a corresponding clipping mask including the bleed – so you can easily start creating your artwork without having concerns about this.

You should consider a safety distance of artwork elements of at least 5 mm to cuts and creases.



Pictures and Color Areas

Pictures should have a resolution of at least 300 ppi and line graphics at least 1,200 ppi.



Vivid artworks over large solid colored areas are to be preferred. Because large solid colored surfaces tend to banding, color graduations and inhomogeneity due to the applied new digital printing on corrugated board.



Colors

The print file and all included elements such as images, vectors and graphics have to be applied in CMYK, please.

The maximum ink coverage should not exceed 300%. Ink coverages above 300% may lead to color abrasion in the post press and shipping process.

For a deep and rich black please choose a CMYK-breakdown with the values 30 | 20 | 20 | 100.



Stroke Width & Typography

The minimal stroke width for fonts and illustrations should not be less than 0.5 pt.

Positive type should not be smaller than 6 pt, negative type should not be used smaller than 8pt.

Abc
min. 6 pt

Abc
min. 8 pt

min. Stroke Width 0.5 pt