Chilly Print

DATA PREPARATION FOR DIGITAL PRINTING

DATA FORMAT

Preferred: **PDF** *Acrobat 5 (PDF 1.4 ompatibility) to Acrobat 8 (PDF 1.7)*
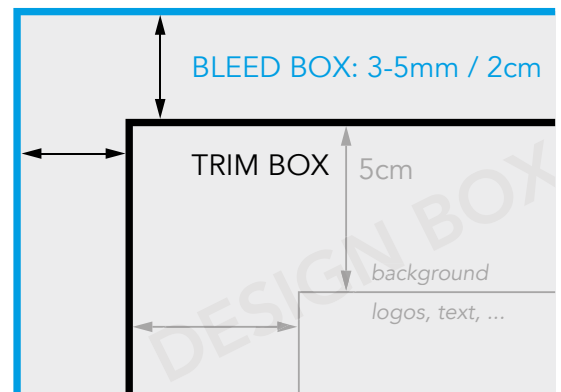Also acceptable: **by agreement**

DATA STRUCTURE

Format: **1:1** or **1:10**
Format over 500 cm: **1:10**

- **Trim box:**
  - on size *(no trim marks needed)*
- **Bleed box:**
  - 3-5 mm per side *(rigid material, vinyl, ...)*
  - 2 cm per side *(for textile with silicone / rubber lips)*
- **Design box:**
  - for edge reinforcement with eyelets *(pvc, mash)*
  - 5 cm from trim box
  - inside: logos, text and elements you don't wan't to be covered by reinforcement and eyelets
  - outside: background and all other elements

BLEED BOX: 3-5mm / 2cm

TRIM BOX 5cm

background

logos, text, ...

DESIGN BOX

COLORS

- all colors must be in **CMYK** *(Pantone, RAL and HKS colors can only be produced approximately)*
- data created in RGB/Pantone can be converted to CMYK *(payable service)*
- overprint: **OFF**
- some Pantone tones can only be partially reproduced in digital printing
- spot colors can be simulated, certain colors can not be produced or can be only approximately *(gold, silver, neon ...)*
- deep black: **CMYK 60/50/50/100**
- • for color matching with Proof open data is fundamentally necessary *(payable service)*
- • use the following profile: **ISOcoated_v2_eci.icc** in color managed workflow

SPECIAL

- vector data - please convert fonts and logos in curves or paths
- avoid complex transparency
- remove unnecessary pages, page elements, and not used files
- create any desired design on a separate page in ordered size
- gradients appear smoother when in pixel-oriented programs such as Photoshop

WHITE COLOR PRINT

- • For **white color print**, you must define the desired area as a **spot color**. Please rename swatch as "White".
- • For products printed with white color and prepared in Photoshop, you must define the desired area as **spot channel**. Please clearly identify the channel as "White" and save the file as .pdf with "Preserve Photoshop Editing Capabilities" enabled

CUTTING

- if the product is contour cut or milled, you must define the shape as contour line (stroke) in a special color *(spot or 100% magenta)*
- please rename stroke spot color as "**Cut**" or "**Cut Contour**"
- contour line (stroke) must be continuous/concluded
- no dashed line!

- Vynil cut:
    - only vector designs can be cuted
    - texts must be converted to paths *(no duplicate paths)*
    - smallest element is 10 mm

FILE NAME

- file names can not contain special characters *(this applies to Mac and PC files)*
- • permitted characters, besides letters and numbers, are only the connective and underscore
- • avoid "novels" in the file name
- • write the ordered size and number of copies in filename *(_1x_100x200cm_file-name.pdf)*

- ALWAYS CHECK FILES BEFORE SENDING -