



# DATA TRANSFER

Important information for a  
great printing result.

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## DATA TRANSFER

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- Avoid file sizes larger than 1 GB
- Reduce the file name to maximum 20 characters



CD / USB



E-Mail  
max. 50 MB



FTP Server



We Transfer



Dropbox

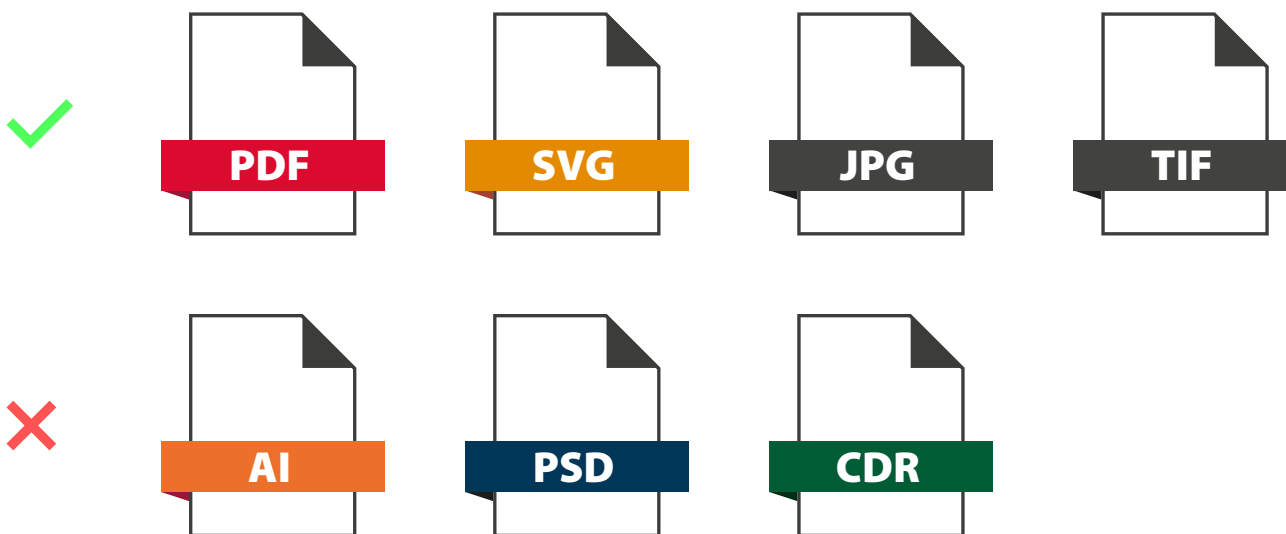
## DATA PREVIEWS

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- All data previews do not represent final print previews

## FILE TYPES

Do not use placeholders, comments, annotations or similar notes in the print-ready data!



PDF (PDF X3 Standard)

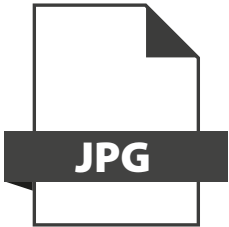
- Dissolve or deactivate overprinting
- Font embedded or in curves
- Reduce transparency
- No transfer curves
- Respect PDF frames (cut to final format) no printable annotations and comment fields



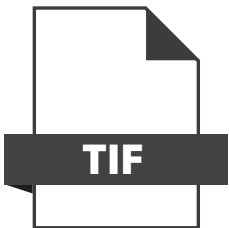
SVG

- Font embedded or in curves

## FILE TYPES

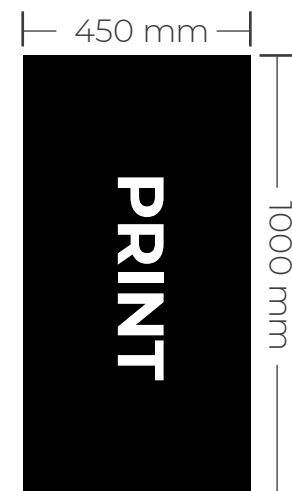
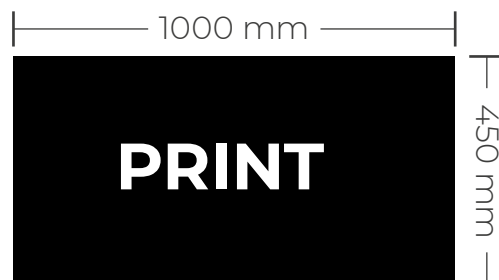


- JPG / JPEG (no JPG 2000)
- Baseline standard



- TIF / TIFF
- reduced to background
  - Alpha channel for white print
  - no paths

- Create motives over 5080 mm (over 200 inch) in scale 1:10
- The format specified in the order must match the print file (landscape or portrait format)
- specification: width x height.



Example order dimension: 1000 x 450 mm

## RESOLUTION

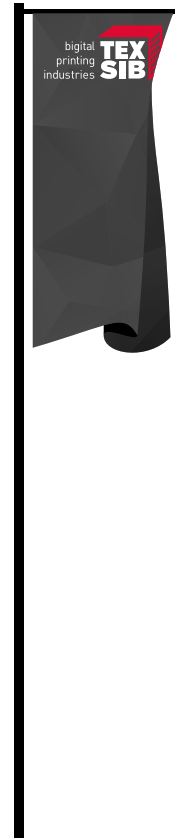
- Select resolution sensibly in relation to viewing distance



600 dpi



110 dpi



- Extrapolation of images usually does not lead to a better result.



extrapolated



original

- You can calculate your optimal image resolution with the following link:  
(this link will redirect you to an external page)

[www.texsib.com/dpi](http://www.texsib.com/dpi)

## COLOURS

### Colour mode

- CMYK or greyscale
- Colour conversions may result in colour deviations and tonal value breaks.



light blue in RGB



Tone value fractures in print



light blue in CMYK



optimum Tone value in print output

### Colour profile

- ISO Coated V2 (ECI)

### Special colours / spot colours

- Specify the desired Pantone, HKS or RAL colour in your order.
- Special colours will be transferred as best as possible into the 4-colour print. (as a rule, deviations occur)



Printing file with spot color



Printing with incorrectly converted spot color



Printing file with spot color



Printing with correctly converted spot color

## COLOURS

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### White print

- The upper bar represents the printing colours and the lower bar the underprint or overprint in.



#### Vectors

(with spot colour)

- Gradients possible
- Edge sharpness is very good

#### Image (with alpha)

- Gradients possible
- Edge sharpness is resolution dependent

#### Image (CMYK)

- Gradients / steps not possible
- Edge sharpness is resolution-dependent  
JPEG artifacts (image compression) lead to disturbances outside the image contours

### Repeat orders

- When reordering an order, please inform us about the previous order number, so that we can take over the parameters (e.g. machine) and ensure an identical production for you.



## COLOURS

### Contours / Markings

- Drill holes, contour or punch lines in 100 % magenta. (border or outline)
- Create eyelet dots only according to eyelet plan and in 100 % magenta (filling colour) with max.  $\varnothing$  6 mm from eyelet centre to edge.

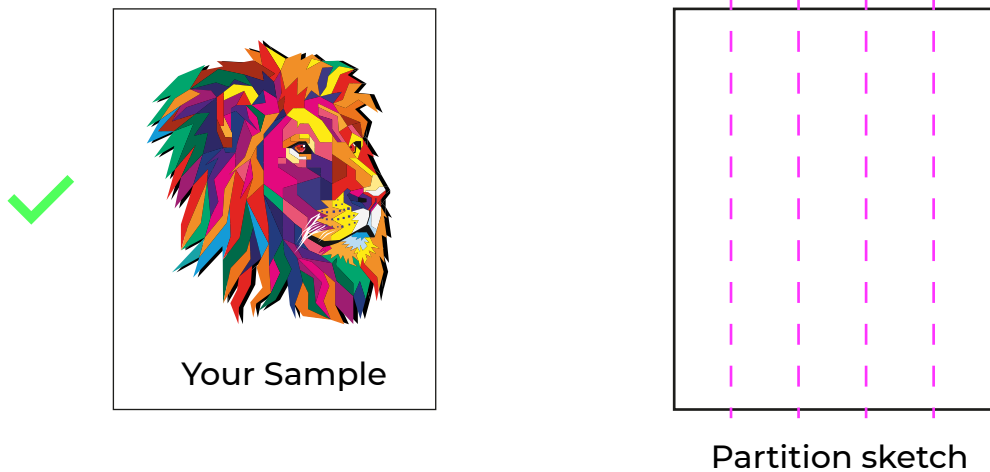


## CROPPING

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### Split motifs

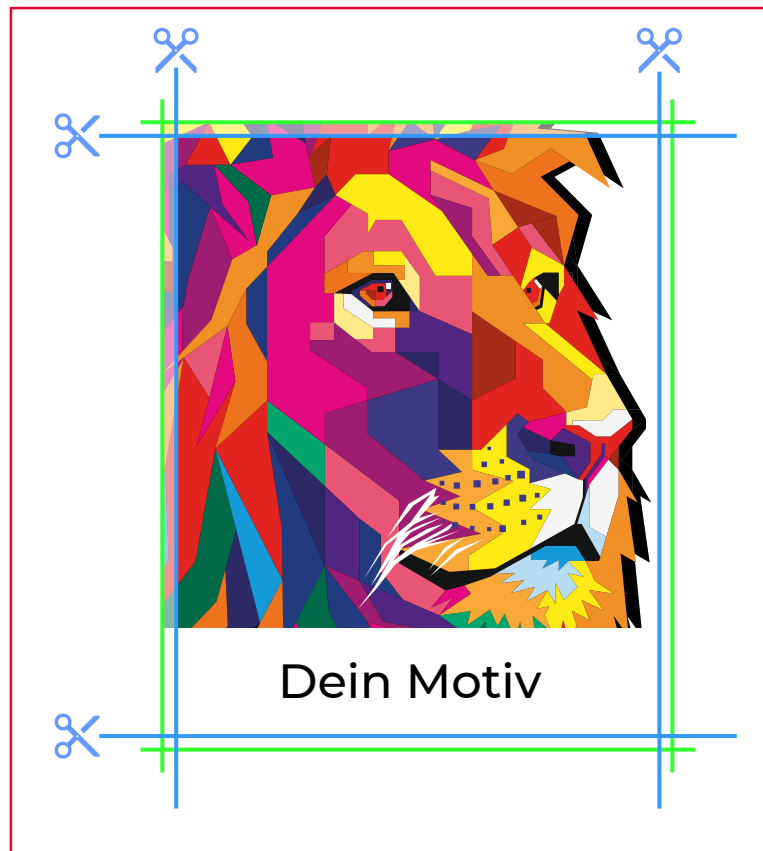
- When placing your order, please inform us if several split prints form a complete picture.
- A cutting allowance is mandatory for connected split prints.
- Primarily, we prefer the split prints as a whole and a partial sketch for smooth processing.



# CROPPING

## Standard

- Data is usually cut to size on end format frames (TrimBox).
- The final format frame must be defined to the ordered size.
- image-relevant objects (text, image, etc.) must have a margin of 50 mm.



TrimBox:  
100 x 200 mm

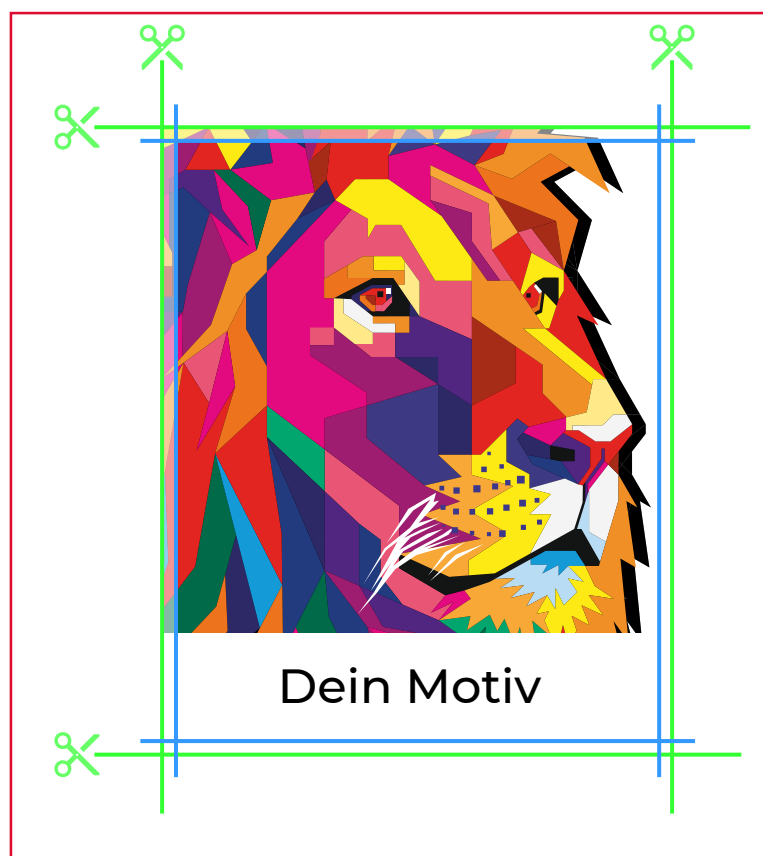
BleedBox

MediaBox

## CROPPING

### Standard

- Data is usually cut to size on end format frames (TrimBox).
- The final format frame must be defined to the ordered size.
- image-relevant objects (text, image, etc.) must have a margin of 50 mm.



TrimBox:  
100 x 200 mm

BleedBox  
130 x 230 mm

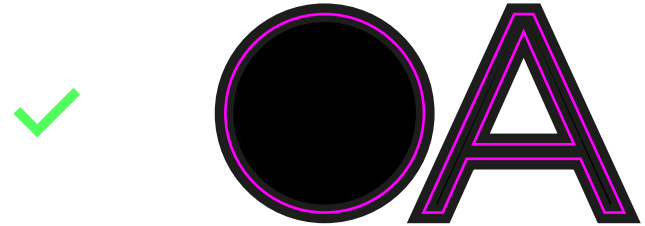
MediaBox

## BLEED

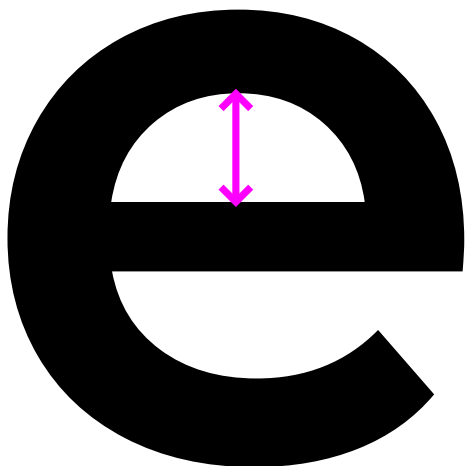
- Create die-cut or contour-cut motifs with 1 - 3 mm bleeding.
- Cut contour is to be created in 100% magenta.
- The bleeding must be created as follows:



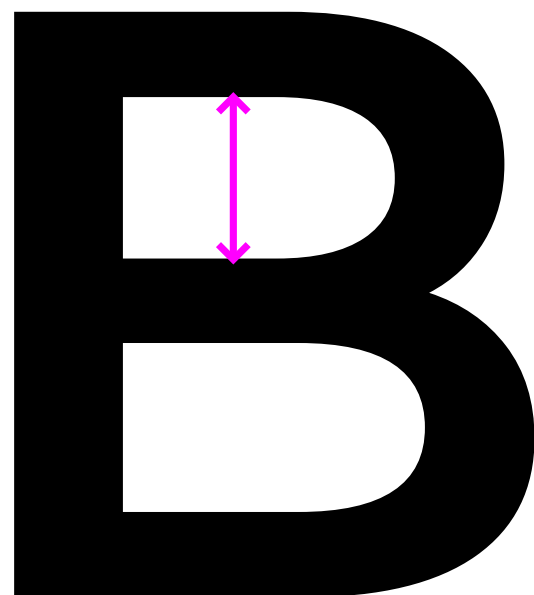
|| Cut contour



| Cut contour



↕ min. 3mm



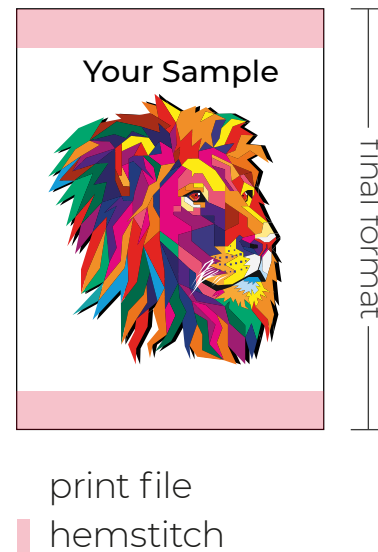
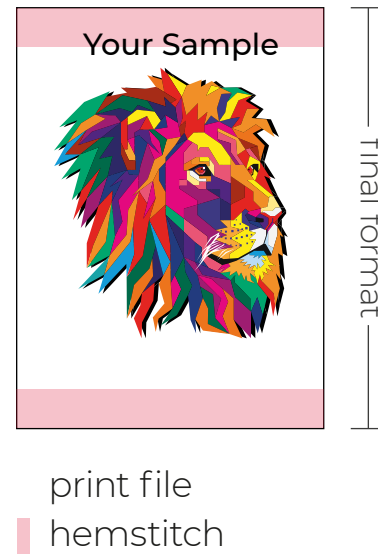
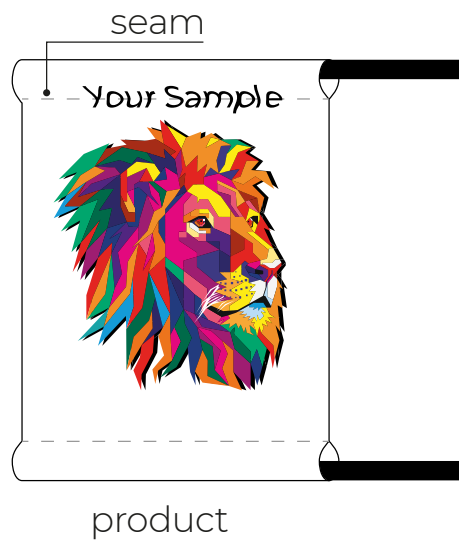
↕ min. 3mm

# FINISHING

## Hemstitch finishing

- The distance of motif-relevant objects on the hemstitch side to the edge should have at least the following value:

$$(\text{Hemstitch diameter} \times \text{Pi} / 2) + 2 \text{ cm}$$



## **FINISHING**

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### **Hemstitch with individual bar diameter**

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$\frac{\varnothing \times \text{Pi}}{2} + 2 \text{ cm}$  safety distance on hemstitch side

### **Hemstitch with lead tape**

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3,5 cm safety distance on hemstitch side

### **hemmed**

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2,5 cm Safety distance to the edge

### **hemmed and eyeleted**

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4 cm safety distance to the edge

### **Trim tape, loop tape and hook tape**

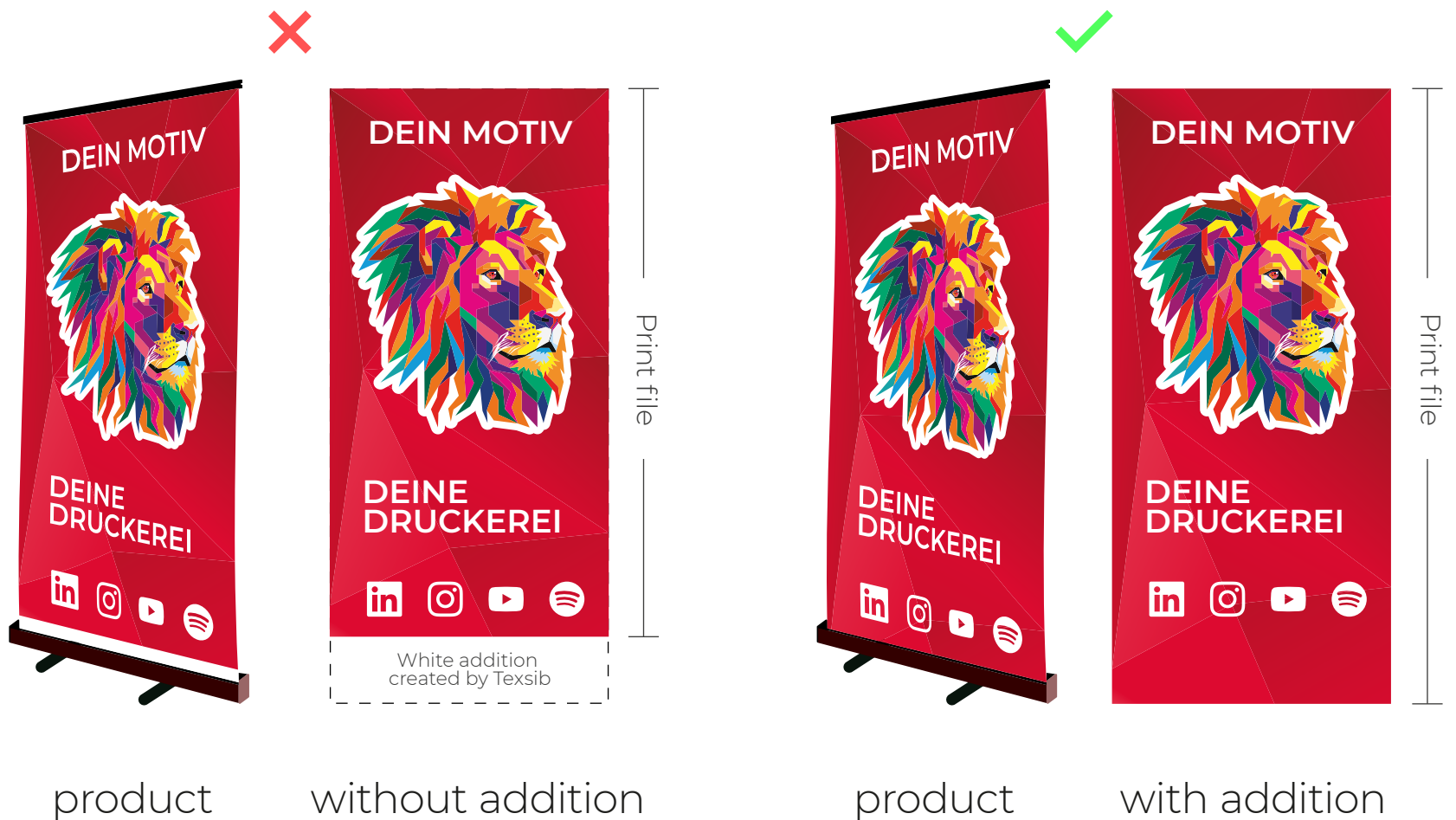
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6 cm safety distance to the edge

## FINISHING

### Roll-Up finishing

- In addition to the visible format, add a colored 100 - 200 mm at the bottom edge.  
(this avoids "flashes" when installing in the system).



**DO YOU HAVE ANY QUESTIONS ABOUT YOUR PRINT DATA?**

Then simply contact our pre-press department!  
You can reach us Monday to Friday from 8.00 am to 8.00 pm.



# #think**digital**

Important information for a  
great printing result.

