

Print data requirements

Your guide to create print-ready files and optimal printing results.



Print data requirements

DATA TRANSFER

Please send us your print files to daten@maxxprint.de.

For file sizes over 50 MB please use the online service <u>www.wetransfer.com</u> or send us a downloadlink to your dropbox or FTP-account.

PRINT FILES / PDF-VERSION

Please send us only PDF/X-3-Print files. That means:

- > all used fonts must be embedded or converted into outlines
- > allowed are only CMYK and spot color data
- > images must be embedded
- > no transparencies, no layers
- > correct size definitions using Trim Box and Bleed Box

DOCUMENT SIZE

Please define your print files in the correct final format with the aspect ratio 1:1. For large format sizes over 5 meters please use an aspect ratio 1:10 and consider the resulution and bleed to increase by tenfold.

IMAGE RESOLUTION

The image resolution always depends on the viewing distance.

For large format prints we recommend at least 60 dpi in the final format. For Blowups (sizes over 5 x 5 meters) or banner prints with a viewing distance over 5 meters are usually 10-20 dpi enough.

Banner material or mesh 60 dpi

Foils, paper, canvas or textile prints 80 - 120 dpi

Small prints 300 dpi

(brochures, business cards,...)



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BLEEDS AND MARKS

All our print products are cuted automatically. Therefore and to avoid white lines on the edge of the the page we need a bleed addition for each site.

For example: facade banner, frameless, fabric/textile prints and

other large format prints.

Define 1 % bleed for each side (but at least 1 cm). No crop marks are required!

For example: 400 x 200 cm (final format)

408 x 204 cm (format including bleed addition)

Final format

all around 1%, at least 1 cm,
no crop marks

Small prints like brochures, flyers or business cards.

Define 3 mm bleed for each side.

COLOR

We accept only CMYK. RGB or spot colors will be converted automatically into printable CMYK.

Please use the CMYK-Profile:

ISOcoated_v2_bas.ICC

This profile is available for free on the following website:

www.colormanagement.org

Black color

Please define deep black colored areas as followed: 60% Cyan, 50% Magenta, 45% Yellow, 100% Black

On textile prints:

100% Cyan, 100% Magenta, 100% Gelb, 100% Schwarz

Please note: these color backings are only valid on solid areas, no half tones!

