INFORMATION SHEET ON PRINT DATA

DATA PROCESSING

DATA FORMAT

Vectorised print data generated by commercially available graphics applications can be used for production purposes. Please send the data to us as a print-optimised PDF file (PDF/X-4a).

The data must be laid out proportionately in the final format on a scale of 1:1 or 1:10.

Plans, grids and banners 35 to 75 dpi in the final format
Foils and paper 75 to 150 dpi in the final format
Plate printing 100 to 200 dpi in the final format

The closer the final viewing distance from the surface, the higher the recommended dpi.
Small final formats also benefit from a higher resolution.

DATA CREATION

- From a size of 5 m2, you should preferably create the data at a scale of 1:10 and deactivate the bicubic interpolation method in the PDF settings.
- Fonts should always be converted to vector paths.
- Graphics and fonts must be embedded in the PDF.
- Output profile Coated Fogra39 (for foilings of wall surfaces) or ISO Coated v2 (for the foil printing of advertising on modes of transport).
- For inclined subjects, a bleed margin (5 mm for 1:10) is necessary.
- Please do not create any production marks, as these will be created during the course of production. You will find the definitions for the creation of eyelet points or hollow seams below.
- For contour cutting, please create the cutting path as a special colour "CutContour".

If colour matching is required, a colour proof will be needed. Define colours in CMYK mode, define special colours as such, we recommend defining black as 4c black (65c/50m/40y/100k) for general foil printing and 100k for the printing of foils for modes of transport.
Please vectorise TrueType fonts (convert to paths).

FILE NAME

The chosen file name

- Unambiguously refers to the specified work or product.
- Contains the desired final size including unit of measurement.
- Contains the degree of any reduction in size.
- Avoids special symbols, letters with accents or special characters, spaces and punctuation marks (with the exception of hyphens or underscores).

Example: Bridgetransparent_Coca_Cola_8x0.8metres_1to10

FOIL PRINTING

- Do not use any cutting or registration marks or other printing information.
- All necessary fonts (printer and screen fonts) must be included with the documents.
  Use only PostScript fonts where possible; TrueType fonts must be vectorised.
  Artificial font styles (shadings, outlines, etc.) must be converted into paths.
  All fonts and images included in EPS must also be supplied separately.
- For vectorised applications, all fonts must generally be converted into paths/curves.
- All colours must be specified in CMYK mode, spot/special colours must be converted to CMYK.
  Image formats such as pict, gif, wmf and colour spaces such as indexed colours and LAB must not
  be used. Avoid embedded colour profiles.
- Do not use layers, but flatten everything to the background layer.
- Unwanted pages, page elements and unused files must be removed.
  Avoid double-page spreads in layout programs.
- Do not use any non-postscriptable fill patterns.

Note: Pantone, RAL and HKS spot colours may only be approximately reproduced,
depending on the printing technique used.

PRODUCTION FOR PRODUCTS WITH EYELETS OR HOLLOW SEAM

For products with eyelets, please include an approx. 5 cm-wide edge within your subject's layout as an eyelet
area. This area should not contain any texts or elements that are important in terms of content or appearance,
as these may be covered by the eyelets.
For productions with a hollow seam, please consider the space required for the weld seam or fabric seam.
The formula to be applied as a guideline here is 2r * 3.14 + 2 cm, to avoid important parts of the subject
being sewn through.

DATA TRANSMISSION

For data transmission, the following options are available:

- Email (werbung@oebb.at) for up to 10 MB of data
- To werbung.oebb.at/upload
- Your account manager will be pleased to answer any questions you may have about transmission methods.

Please name the data to be transmitted as described under "File name".
MAC data must be compressed as a ZIP file for transmission by email.

GENERAL

Data post-processing and other changes are not included in the production price and will be charged on
a time and material basis. Please note that no liability whatsoever can be accepted for the accuracy and
completeness of the printed materials.