

<b>ELECTRONIC ARTWORK REQUIREMENTS</b>				
<b>Europe</b>	<b>BD/DVD/CD</b>	<b>EDS002</b>	<b>Issue 6</b>	<b>Oct 2022</b>

## Electronic Artwork Requirements

### Preferred production file formats

Preferred file format is High Resolution PDF ver 1.7 (Acrobat 8.0) with vectorized fonts, CMYK or Pantone, any additional Pantone colour to be indicated on original PDF.

### Acceptable alternative data formats

We have the following application software for output on Apple Macintosh:

- Quark Xpress 7.0
- Adobe Photoshop 10.0
- Adobe Illustrator 13.0
- Adobe Acrobat 8.0
- InDesign 5.0

If you are unsure as to compatibility with your systems, please ask your customer service representative. Any other type of file format will not be accepted.

### Guidance for artwork content creation

- Client prepared files:
  - only CMYK files are acceptable (with the exception of Pantone and 1/2-colour jobs),
  - for screen printing - solid black (100% of K) areas do not require any undercoat,
  - for offset printing - solid black (100% of K) areas require CMY undercoat. We recommend undercoat of 80% cyan, 60% magenta and 40% yellow.
- All colours from the Pantone Matching System (PMS) can be specified up to 6 colours per label image including white base.
- Resolution:
  - monochrome images: 1200 dpi
  - greyscale: 600 dpi
  - colour images: 300 dpi
- Overprint:

No special overprint settings must be applied. If your design requires overprint you must provide a separate separation, that specifies colour required.

- To reduce delays, please bear the following in mind:
  - Your file should include all external graphics files used for your image.
  - All screen and printer fonts for your image must be supplied (your fonts will be archived with your job).
  - Vectorized fonts should be provided to achieve the best printed result.
  - Missing fonts lead to incorrect exposures.
- The following media types are acceptable transport systems:
  - CD-R or DVD-R:
    - Note that CD/DVD-R media is highly vulnerable to handling, it must be treated with utmost care before being sealed in its box and shipped
    - Avoid writing on the discs over the recorded area, only use the clear centre for identification purposes.
  - For digital transfer of BD/DVD label images we offer the following system:

- Upload facility to a secure FTP site with allocation of unique username/password. Details on application.
- Chromalin or ICC calibrated proof required. If unavailable, Vantiva will work to a digital proof output from your supplied file.

### Upload of electronic artwork to Vantiva

For details concerning upload of electronic artwork to Vantiva, please contact a Vantiva Customer Service Representative:

[Ewa.Drozdownicz@Vantiva.net](mailto:Ewa.Drozdownicz@Vantiva.net) , telephone number +48 22 702 75 83

### Virus Check

In case of a virus detection when controlling your master CD-R/DVD-R, Vantiva will send you the artwork back and ask for a new one. Vantiva will not be held responsible for the manufacturing delay if the above mentioned problem occurs.