

## Specs sheet **for foil cutting (cutting plotter)**

To enable us to integrate your data into our workflow as quickly as possible, we request you to follow these instructions when creating your plotting data:

### **Dateibeschaffenheit**

In principle, we request you to send us open files (Illustrator). You may send us also PDF files after consulting us. Nevertheless, we request you to **call us in any case** to avoid incurring additional costs. We use the latest version of the CS series of Adobe®. We may consider other programs only on request.

- Scale 1:1 (max. 5.0 m) otherwise 1:10
- Do not place any crop or register marks or other print information
- Fonts must be converted into paths
- Basically, create data in CMYK mode (final output conditions for this ISO Coated V2 of the ECI)
- The height of the smallest character to be plotted ("letter" e.g. "e") must be at least 8 mm (cap height), e.g. for the font "Arial" this corresponds to about 42 points.
- Create lines as closed objects (contour line)
- In opaque foils, there should not be any overlapping of surfaces; they must be removed if any present
- In translucent foils (e.g. for illuminated boxes or transparent shapes) abutting areas must overlap, also known as overfill. These overfills are created for offset-printing, i.e. always the darker before the brighter overlapping should be at least 0.5 mm, in objects beyond 200 mm diameter at least 1 mm.
- No Photoshop-EPS, that is to say, no pixel data
- Use short, explicative file names, e.g. Department\_Name\_Width x Height in mm
- The production format must be contained in the file name (mm)

### **Cutting format**

The maximum plotting width per web for foil cutting is 1180 mm net. If necessary, specify the desired division in a preview.

### **Quality Assurance**

To check if the position of the layout is correct, we request you to provide us with an exactly positioned print-out or a read-only PDF file. Please specify the desired foil color.

### **Data storage media**

Possible data media are CD, DVD, USB stick, SD card, or external USB hard disks. We are not liable for data storage media delivered. We will enable access to our FTP server on request.