

A guide to preparing print-ready files - Labels

1. TEMPLATE

The punch die outline should be saved in a separate top layer of the document defined as additional colour **CutContour CMYK 0/100/0/0** with overprint attribute on. If there is no cut line, it will be added automatically according to the net size of the project with **2 mm** corner rounding.

White underprint prevents the background from showing through on transparent and metallic materials. White can also be a print colour by itself (white text or artwork). Graphic elements printed with white ink should be saved as a separate layer defined with the spot colour previously saved in the colour library as White_Ink. Remember to turn overprint attribute on. **White_Ink** layer should be placed at the top of the artwork layer. White_Ink should be **CMYK 30/0/0/0**

2. FILE TYPES

The file must be saved in closed **PDF format**.

3. CMYK

CMYK colour model. Additional appearing colours like PANTONE must be converted to CMYK colours.

For black, small text elements and barcodes should be prepared as vector images in 100%K with no other colour components and the overprint attribute off.

4. RESOLUTION

The bitmap resolution should fall between **300 and 360 dpi**.

5. TEXT

All fonts should be either converted to curves or attached. The minimum font size is **6 pt.**, minimum font height is **1.2 mm**.

6. BLEED AND SAFE AREA

the inside margin constituting safe area should be at **1 mm** (from the cut line).

The file should not include printer's marks (colour blocks, cutting marks, registration marks, etc.).

The background and all objects adjoining to the edge should be moved to the drop beyond the edge. There should be **1 mm** bleed per page (bleedbox).

