



Production ready

Technical Requirements

Version 1.0

Screen Printing

S0-S7, RS0-RS7, ST0, ST1

Minimum requirements

- Minimum line thickness is 0.35mm
- Spaces between elements shouldn't be smaller than 0.50mm

Imprint colours

- Pantone Solid Coated & HKS K,
- White elements need to have "additional white" spot colour added
- Artworks needs to have added spots color
- The capabilities of specific items depend on their limitations

File requirements

- Only vector files
- Files without transparency
- Text must be flattened
- No cutting lines, printing information



Pad Printing

P0-P7

Minimum requirements

- Minimum line thickness is 0.13mm
- Spaces between elements shouldn't be smaller than 0.17mm

Imprint colours

- Pantone Solid Coated & HKS K,
- White elements need to have "additional white" spot color added
- Artworks needs to have added spots color
- The capabilities of specific items depend on their limitations

File requirements

- Only vector files
- Files without transparency
- Text must be flattened
- No cutting lines, printing information



Laser Engraving

L0-L7, RL

Minimum requirements

SOFT LASER:

- Minimum line thickness is 0.8mm

HARD LASER:

- Minimum line thickness is 0.1mm

Imprint colours

- File with BLACK (100% K) swatch given
- System gives the multiplied effect

File requirements

- Only vector files
- Files without transparency
- Text must be flattened
- No cutting lines, printing information



Digital Print

PD0-PD7, RD0-RD3

Minimum requirements

- Minimum line thickness is 0.35mm
- Spaces between elements shouldn't be smaller than 0.50mm

Imprint colours

- Only needs CMYK color value
- If color is only white in vector, then "additional white" spot color needs to be added

File requirements

- Minimum resolution 300dpi
- Files without transparency
- Text must be flattened
- Vector and raster files
- No cutting lines, printing information



Debossing

B

Minimum requirements

- Minimum line thickness is 0.40mm

Imprint colours

- File with BLACK (100% K) swatch given
- System gives the multiplied effect

File requirements

- Only vector files
- Files without transparency
- Text must be flattened
- No cutting lines, printing information



Ceramic Transfer

TC

Minimum requirements

- Minimum line thickness is 0.2mm
- Spaces between elements shouldn't be smaller than 0.5mm
- Height of letter must be 2.5mm

Imprint colours

- [Separate color palette for TC technique \(link\)](#)
- White elements need to have "additional white" spot color added
- Artworks needs to have added spots color

File requirements

- Vector and raster files
- Minimum resolution 300dpi
- Files without transparency
- Text must be flattened
- No cutting lines, printing information



COFFEE
SHOP 
NORTH WEST COMPANY

DL/BP/DO/DI

DL, DO1, DI, BP

Minimum requirements

- Minimum line thickness is 0.2mm
- It's necessary to add a solid background

Imprint colours

- Only needs CMYK color value
- DL can be transparent

File requirements

- Minimum resolution 300dpi
- Files without transparency
- Text must be flattened
- Vector and raster files
- No cutting lines, printing information



Screen Transfer

T1, TT

Minimum requirements

- Minimum line thickness is 0.35mm
- Spaces between elements shouldn't be smaller than 0.50mm

Imprint colours

- Pantone Solid Coated & HKS K
- White elements need to have "additional white" spot color added
- Artworks needs to have added spots color
- The capabilities of specific items depend on their limitations

File requirements

- Only vector files
- Files without transparency
- Text must be flattened
- No cutting lines, printing information



Digital Transfer

TD, TD1, TDT

Minimum requirements

- Minimum line thickness is 1mm
- White free-standing elements
minimum 0.6mm thickness

TD: It's necessary to add a solid
background

TD1, TDT: If elements are smaller then
add outline

Imprint colours

- Only needs CMYK color value
- If color is only white in vector, then
"additional white" spot color needs
to be added

File requirements

- Minimum resolution 300dpi
- Files without transparency
- Text must be flattened
- Vector and raster files
- No cutting lines, printing information



Sublimation Transfer

TS-TS4, TSM, TST

Minimum requirements

- Minimum line thickness is 0.25mm
- Spaces between elements shouldn't be smaller than 0.30mm

Imprint colours

- Only needs CMYK color value
- Don't print white with this technique

File requirements

- Minimum resolution 300dpi,
- Text must be flattened
- Vector and raster files
- No cutting lines, printing information



Transfer Reflective

TR, TRT

Minimum requirements

- Minimum line thickness is 0.35mm
- Spaces between elements shouldn't be smaller than 0.5mm

Imprint colours

- File with BLACK (100% K) swatch given
- System gives the multiplied effect.

File requirements

- Only vector files
- Files without transparency
- Text must be flattened
- No cutting lines, printing information



Embroidery

E

Minimum requirements

- Minimum line thickness is 1.2mm
- Object or letter sizes more than 5mm
- Line thickness in negative minimum 0.6mm

Imprint colours

- [Separate color pallete for embroidery technique \(link\)](#)
- White elements need to have “additional white” spot color added
- Artworks needs to have added spots color

File requirements

- Only vector files
- Files without transparency
- Text must be flattened
- No cutting lines, printing information

