

Artwork delivery and matching of the printresult.

1. The document

a. Structure:

- Use a clear file name which corresponds to supplied prints.
- Use a clear folder structure:
 - Separate folder for Fonts
 - Separate folder for illustrations/images
 - Separate folder for layout
- Supplied files are being processed on Apple Macintosh computers.

b. Images/illustrations:

- Starting point for manufacturing artwork is the key-line drawing in EPS, supplied by Acket. This key-line drawing is normative and may absolutely not be modified.
- Images and illustrations must be supplied in EPS, PSD, PDF and/or TIFF format.
- The resolution must have a minimum of 300 dpi for photographs and 600 dpi for illustrations and line work. Make sure that these resolutions apply to the size of the image which has been used in the layout!
- Under no circumstances RGB- and laboratory colours can be used. We convert RGB images always into CMYK. This can lead to considerable colour differences!
- Make sure that colour separations have been appointed correctly and that all unused colours have been removed.
- The used key-line drawing must be indicated in a separate colour, which is not used in the layout. This drawing must always be present on overprints.
- The "bleed" of the artwork must be at least 2 mm.

c. Text:

- Minimum distance of the text with respect to the crease- or die-line must be 2 mm.
- Minimum character size has to be 4 picadots (positive) and 6 picadots (negative).
- Because differences can appear in character types which have the same name, we request providing all letterfonts (print and screenfonts), including the ones which have been used in imported files.

2. The programme

- We prefer to receive documents processed in:
 - Artpro 9 rev 6
 - Adobe Illustrator CS5 (with extension ".ai" and "PDF compatible" enabled)
 - Adobe Photoshop CS5
 - Adobe Indesign CS5
- Documents processed in a different programme than mentioned above, we prefer to receive as HiresPDF (PDF 1.5)
- Eventually all the supplied artwork will be processed and archived in Artpro 9 format.

3. Proofing

- Please provide us with a colour-print of the artwork, including colour-separated prints.
- We are proponent of making Epson proofs for new jobs. This way a result can be shown that has been processed with our standards and that is as close as possible to the result on our printing presses.

4. Our Media:

- Artwork can be supplied on:
 - DVD-R(W)
 - CD-R(W)
- Delivery via e-mail or FTP:
 - Use our e-mail in case of artwork delivery up to 4mb.
 - In case of artwork of 4mb or more our FTP-site can be used.
 - Because by supplying the artwork via e-mail or FTP no colourprint can be made, we gladly see, added to the artwork, a "low resolution pdf" for checking the used texts, colours and layout.

5. FTP-site details:

Log-in and Password can be obtained from your ordermanager.

6. Matching printresult:

- a. If no certified colourprints and/ or real printproofs are submitted the 4 primary colours (CYMK) will be printed at standard density, PMS colours according to the PMS colourguide. The customer will, at forehand, accept the printresult as such. In these situations the customer will be contacted before print and the a.m. acceptance will be confirmed in writing.
- b. If the customer wants to approve the print at the press this can be facilitated. If during the approval procedure new demands, not earlier known colour samples or other samples have to be matched, costs of € 420,-/ hour will be invoiced if the delay takes more than half an hour. This also applies if the customer arrives more than a half an hour late, provided force majeure.

7. Contact:

- Acket drukkerij kartonnage BV
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Visiting address: Gasstraat Oost 13 5349 AH OSS
Tel.: +31 (0)412 699799
Fax: +31 (0)412 699700
Contact: Jan-Willem van Hassel / Daniel van Willigen
E-mail: prepress@acket.nl
Website: www.acket.nl

Technical Specifications

Printing proces:	Offset			
Number of colours in 1 run:	6			
Printing sequence:	Black	Cyan	Magenta	Yellow
Control strip:	Brunner			
Substrate:	Carton			

	C	M	Y	K
Dotgain 40% (Fogra)	15%	15%	15%	15%
Dotgain 80% (Fogra)	11%	11%	11%	11%
Dotgain (Brunner)	13 ptn	13 ptn	13 ptn	16 ptn
Density (Solid colour)	132	132	132	170
Maximum Composite	280			

Plate type:	CTP			
Plate thickness:	0,3 mm			
Screenliniature:	170 lpi			
Screen angles:	C15°	M75°	Y0°	K45°
	X45°	Z15°		
Minimum screendot:	2%			
Maximum screendot:	98%			

Minimum Line width positief:	0,12 mm
Minimum Line width negatief:	0,18 mm
Minimum size Positive text:	4 picadots
Minimum size Positive text (serif):	5 picadots
Minimum size Negative text:	6 picadots
Minimum size Negative text (serif):	7 picadots
Minimum trapping/grip:	0,1 mm
Minimum Bleed:	3,0 mm
Minimum size Barcode:	80%
Maximum size Barcode:	200%
Bar Width Reduction:	None