TAKACHI

PRINT FILE REQUIREMENTS

●Recommended data formats

.ai	.eps	.pdf (1:1 scale)
Ai	EPS	PDF

Guidelines for Print File

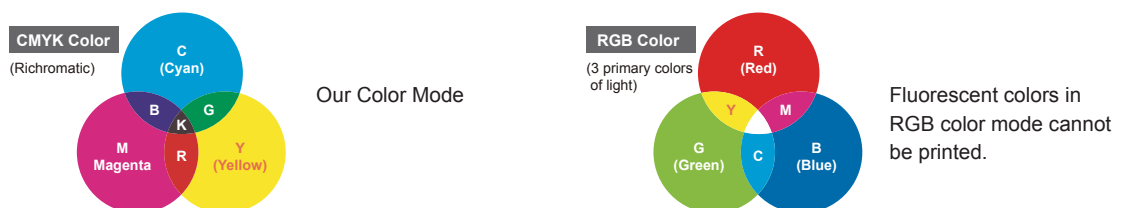|	
Ai	・ All text should be outlined. ・ Color profile in CMYK mode. ・ Color should be specified in CMYK mode. ・ Add enclosure print face outline to specify print position.
EPS	・ All text should be outlined. ・ Color profile in CMYK mode. ・ Color should be adjusted accordingly. ・ Add enclosure print face outline to specify print position. ・ Transparent effects etc cannot be printed. ・ Adobe Illustrator software is recommended for editing .eps file.
PDF	・ All text should be outlined. ・ Color profile in CMYK mode. ・ Color should be adjusted accordingly. ・ Add enclosure print face outline to specify print position. ・ Ensure that the aspect ratio is correct. ・ Print data may be distorted if edited using CAD software, or other non-graphics specialized software. ・ Adobe Illustrator software is recommended for editing .pdf file.

●OUTLINING TEXT

"Outlining is a method where normal font/texts are converted to vector graphics.
If a typeface that TAKACHI does not have installed is used, the data may be incorrectly printed.
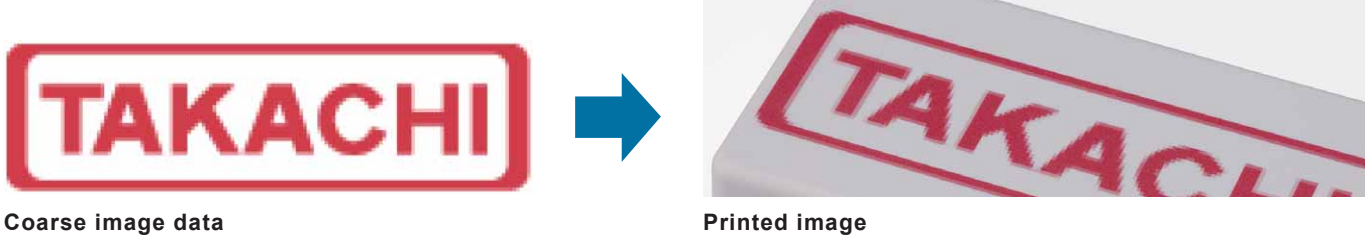Ensure that all text are properly outlined; if not, a similar installed typeface will be randomly chosen."

TAKACHI TAKACHI

Text (Not outlined)   Outlined

●CMYK COLOR MODE

Printing is processed in CMYK + W color mode. Create your print file in CMYK color mode.
If RGB color mode is used, print may be darker than actual specified color when converted to CMYK color mode.

CMYK Color
(Richromatic)

C (Cyan)
B
G
K
M Magenta
R
Y (Yellow)

Our Color Mode

RGB Color
(3 primary colors of light)

R (Red)
Y
M
G (Green)
C
B (Blue)

Fluorescent colors in RGB color mode cannot be printed.
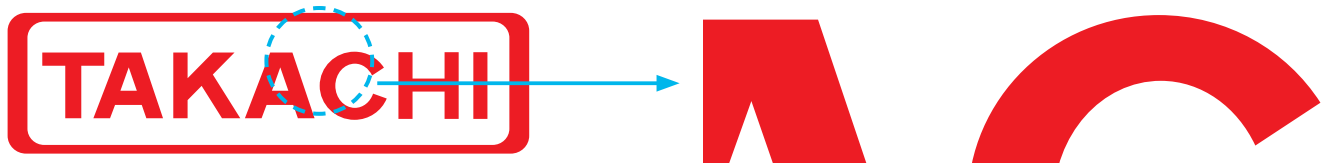
●LOGO and MARKS

Images which are cut and pasted will be pixelated when magnified, or printed.
To avoid pixelated images, ensure that the data is created with a vector software.
Additional fees for data creation may be required if print data is not suitable to be used for printing.

Coarse image data

Printed image

【Vector Data】Image clarity remains unchanged even when magnified.

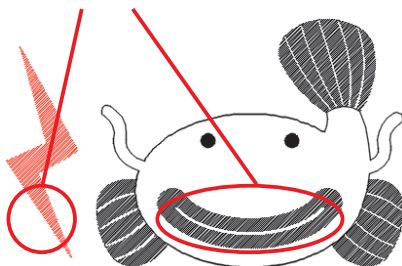**【Raster Data】Image clarity worsens (pixels become visible) when magnified.**

●PDF Data

Images on scanned pdf cannot be used for printing.
Text, shapes etc. have to be embedded in the print file.

Takachi   Takachi

If the text has not been embedded properly, the font may be randomly converted.

When converting from a DWG to PDF file, the print quality will be the same as viewing a pdf file on a PC.
Utilizing Adobe Acrobat (or Acrobat Reader) to convert the data will also yield a similar result.

Created as filled areas, but have white lines through-out.

This will be printed as-is based on received pdf file.

Blurred and jagged contour lines when using acrobat conversion software.