

Exporting BMP (Rasterized) Data

RSD-SUNMAX Series
SUNMAX LASER

About this document: This is an English translation of the Japanese original prepared by SUNMAX LASER for reference purposes. In case of any discrepancy, the Japanese original shall prevail. Specifications are subject to change without notice.

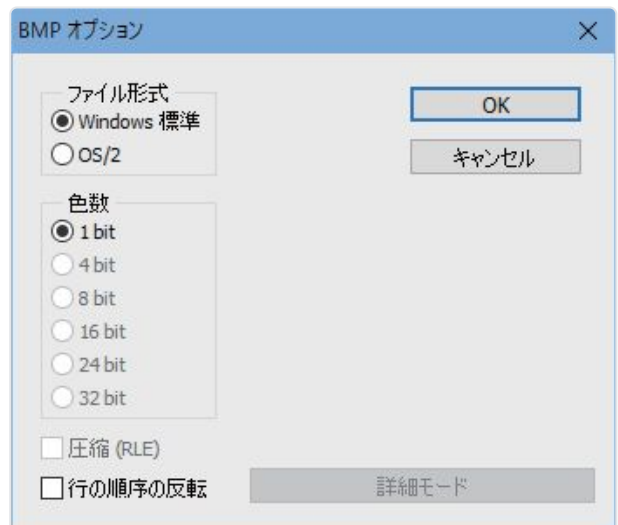
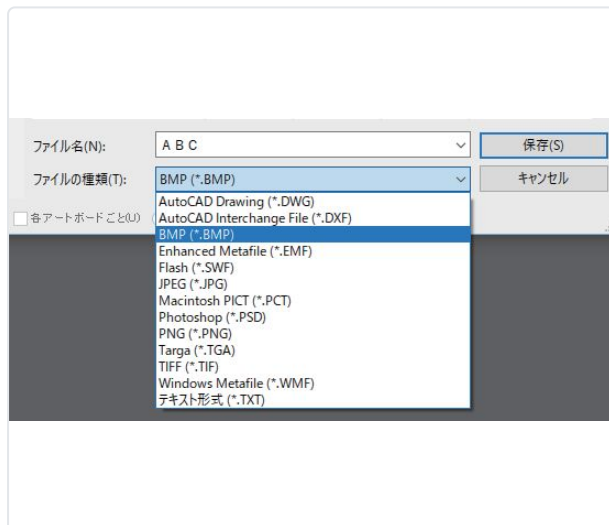
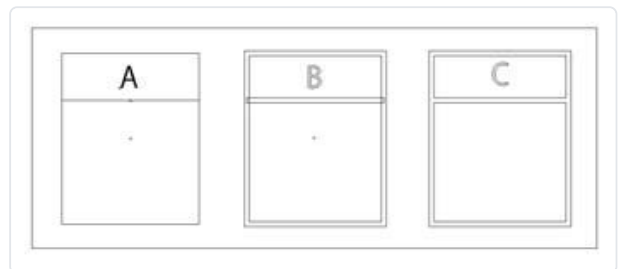
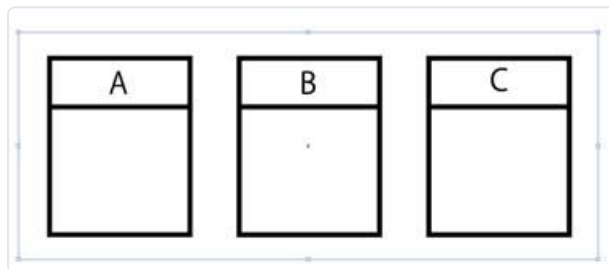
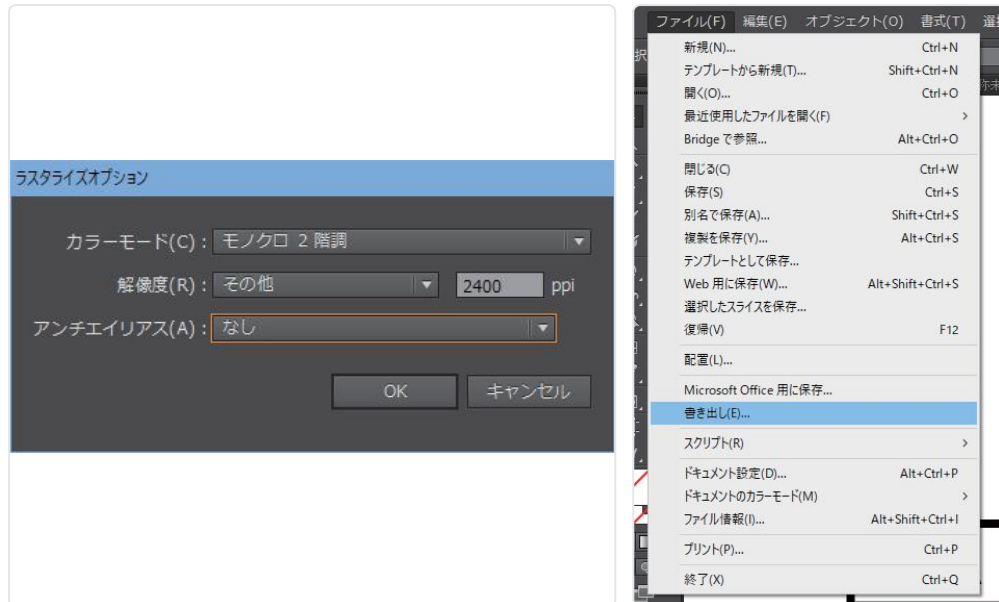
Exporting BMP (Rasterized) Data

Advantage: Because the data is converted into an image, it can be engraved (output) exactly as it appears on screen.

Caution:

- The laser machine settings for image data are handled as a separate category, so be sure to check the settings.
- If you also want to cut, the cutting data must be created within the software or prepared separately.
- Every time you adjust the content, you must export the file again.

Normal view (preview mode) / Outline view (Ctrl + Y)



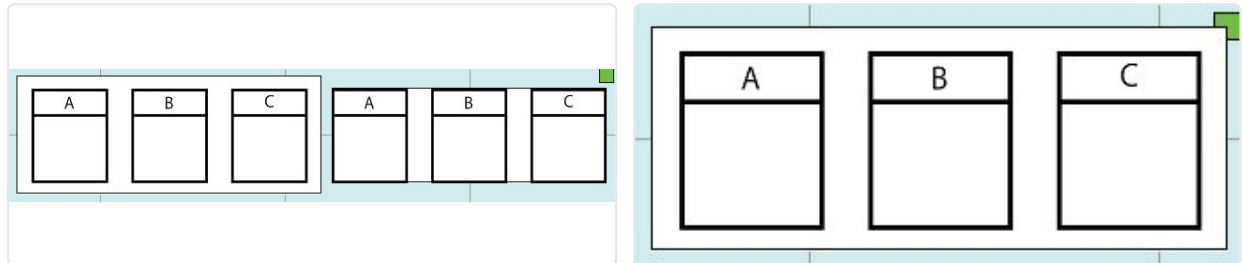
1. From **File**, select **Export**.
2. In the **Export** dialog, set the file type to **BMP**.
3. The **Rasterize Options** dialog appears. Set:
 - Color Mode: Bitmap (monochrome, 2 levels)
 - Resolution: Other — 2400 ppi (maximum)
 - Anti-aliasing: None
 Click **OK** to continue.
4. In **BMP Options**, set:
 - Windows (standard)

- 1 bit

Click **OK** to save.

Note: A resolution of 1000 ppi or higher is sufficient, but a higher resolution gives a cleaner finish.

Image When the Data Is Imported



With slope engraving, the white areas are engraved; with normal engraving, only the black areas are engraved.

Caution: BMP data is output only within the extent of the paths, so you must add a path that includes the margin area.

Note: The artboard size has no effect.

Stamp face content + path / Stamp face content only