

Preparing Stamp Face Data Imported from Illustrator

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.

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The data below was created in Illustrator.

In the preview screen, the objects all look the same. However, switching to Outline view (Ctrl + Y) shows that they are actually different.

When these are imported, only C is output correctly.

Data that has not been converted to outlines cannot be engraved accurately. The area enclosed by a closed path is what gets engraved — in other words, the filled portions of a shape are the parts that will be engraved.

Select the data created with stroke-only paths, then choose Object → Path → Outline Stroke.

Converting the strokes to outlines turns them into fill data.

Stroke data → After outlining

The fill data is still divided into separate pieces, so the result would be engraved differently than intended.

With the paths selected, open the Pathfinder panel and choose Shape Modes → Unite.

Normal (Preview mode)

Outline view (Ctrl + Y)

Convert the text to outlines as well.

If you have added stroke information to thicken them, apply the same operation: Pathfinder → Shape Modes → Unite.

Place a path that indicates the engraving area (no stroke, no fill) as the outer frame, then lower the file version to [Japanese Illustrator 3] and save.

Image at the time of import