DESIGN

VECTOR LINES AND EMBEDDED B&W IMAGES

Suggested Software





Illustrator Rhino 8 AutoCAD

LAB-ACCEPTED FILE FORMATS: .AI, .DWG, .3DM

YOUR ARTBOARD MUST MATCH

THE EXACT SIZE

OF YOUR MATERIAL

AND INCLUDE A 1/4" BLEED MARGIN

ALL DESIGN ELEMENTS MUST BE B&W

all elements must be expanded and have an **RGB black** fill (0, 0, 0)



VERY VERY IMPORTANT: <u>DO NOT</u> flip or invert your design! LAB Staff will take care of the positioning and final design steps.

CUTTING DOWN YOUR STAMP

HARD MATERIALS can be cut out with the laser by drawing a **0.01pt stroke** border around your design in **RGB red** (255, 0, 0)

SOFT MATERIALS can only be hand-cut

STAMPS CAN BE MADE OUT OF 2 MATERIALS:

HARD MATERIALS

such as:

PLYWOOD baltic birch HARDWOOD ACRYLIC

must be at least **1/4" THICK** to make a successful stamp



SOFT MATERIALS

such as:

LINOLEUM

You can purchase lino at Above Ground Art Supplies!

MATERIALS

SOFTOLEUM only <u>white</u>
other softoleum kinds do not
raster effectively & often
release TOXIC FUMES

typically used for smaller, more detailed designs & used with a stamp pad



The LAB has varieties of the approved hard materials for purchase. If you are **BRINGING IN YOUR OWN MATERIAL**, it must be staff-approved prior to use!

This can be done as you drop off the material during Service Bureau pickup hours or Open LAB hours. **Make sure there is enough material for testing!**

USING YOUR STAMP

To stamp effectively, you'll need to design either a 3D-printed **STAMP HOLDER** or attach a **RIGID BACKING** such as an oversized piece of hard material.

Come to the LAB during our Open LAB hours for help designing your stamp holder or any other questions!

HOW IT WORKS

YOUR SUBMISSION

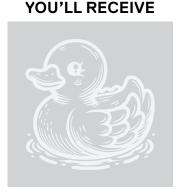
dash line visualizes margin



SOFTWARE INTERPRETATION



STAMP RESULT!





THE LAB ONLY ACCEPTS ONECARD AS PAYMENT

We recommend loading your OneCard beforehand which can be done in-person, OneCard office, the campus PHIL machines, or via this QR code:



MAKING

SUBMISSION & PICKUP

SUBMIT VIA OUR SERVICE BUREAU GOOGLE FORM. FIND THE LINK ON OUR WEBSITE OR SCAN THIS QR CODE



SUBMIT YOUR FILE AT LEAST 1 WEEK IN ADVANCE TO ENSURE YOUR JOB IS PROCESSED IN TIME

DROP OFF YOUR MATERIALYou can drop it off before or after file submission.

2 SUBMIT YOUR FILE
Fill out the google form. Be sure to indicate whether the material is patron-supplied or being purchased from the LAB!

PICK UP!

We will send you an email with the cost once your job is done. You will have two weeks to pick up your piece(s) - get in touch if that doesn't work for you!



Design + Technology LAB