

# UV PRINTING FILE SETUP GUIDE

The UV printer uses a CMYK, White, and Clear substrate that hardens on most surfaces with the application of UV light. White ink can be used to make surfaces opaque whereas clear ink applies a gloss to the surface.

## MATERIAL SELECTION

The print bed size is 20 inches by 13 inches, all objects must fit within the bed size to be printed. The maximum height of an object that can fit the bed is 3.97 inches.

For best quality prints :

**Completely flat surface**

**A solid material like Paper, Metal, Wood, or plastic**

**Smooth, untextured surfaces**

**Heavy, sturdy**

Materials that are bent, lightweight and or move easily will need to be taped down to the bed. Not allowing for full bleed (to the edge) prints.

## Approved Material

Wood / Plywood / PVC / Vinyl / Plexi / Film / Metal Sheet / Copper Plate / Plastic / Paper / Cardboard / Chipboard / Paper Packages / Notebooks / Ceramics

## Unorthodox Approved Materials:

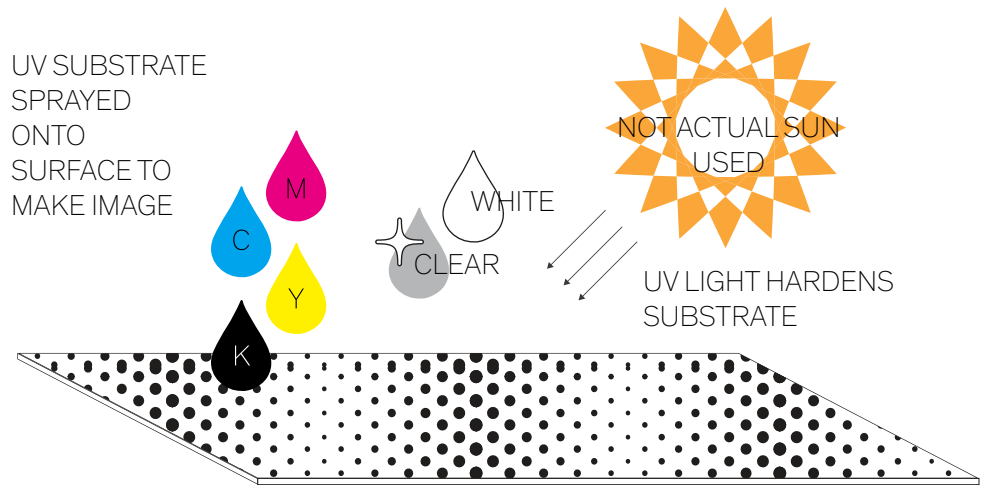
A block of Candy / Plastic Garbage bags / Condom Packets / Menstruation Pads / Organic Degradable Plastic / Flattened blob(?) / iPhone Cases / Records / Bones / Bread

## Banned Materials

Nets / Fabrics / Garments / Plastic Balloons / Mirrors  
Knitted Anything / Natural Sponge / Hot foods / Fruits /

## HOW IT WORKS

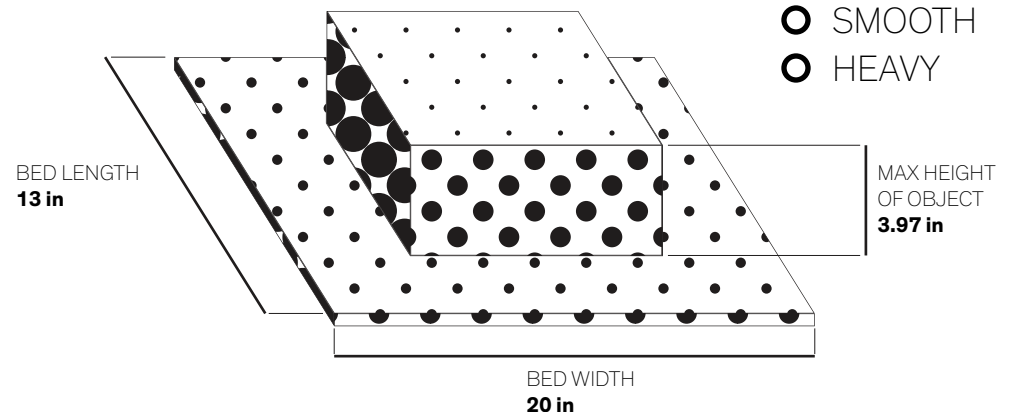
UV SUBSTRATE  
SPRAYED  
ONTO  
SURFACE TO  
MAKE IMAGE



## SIZE & MATERIAL

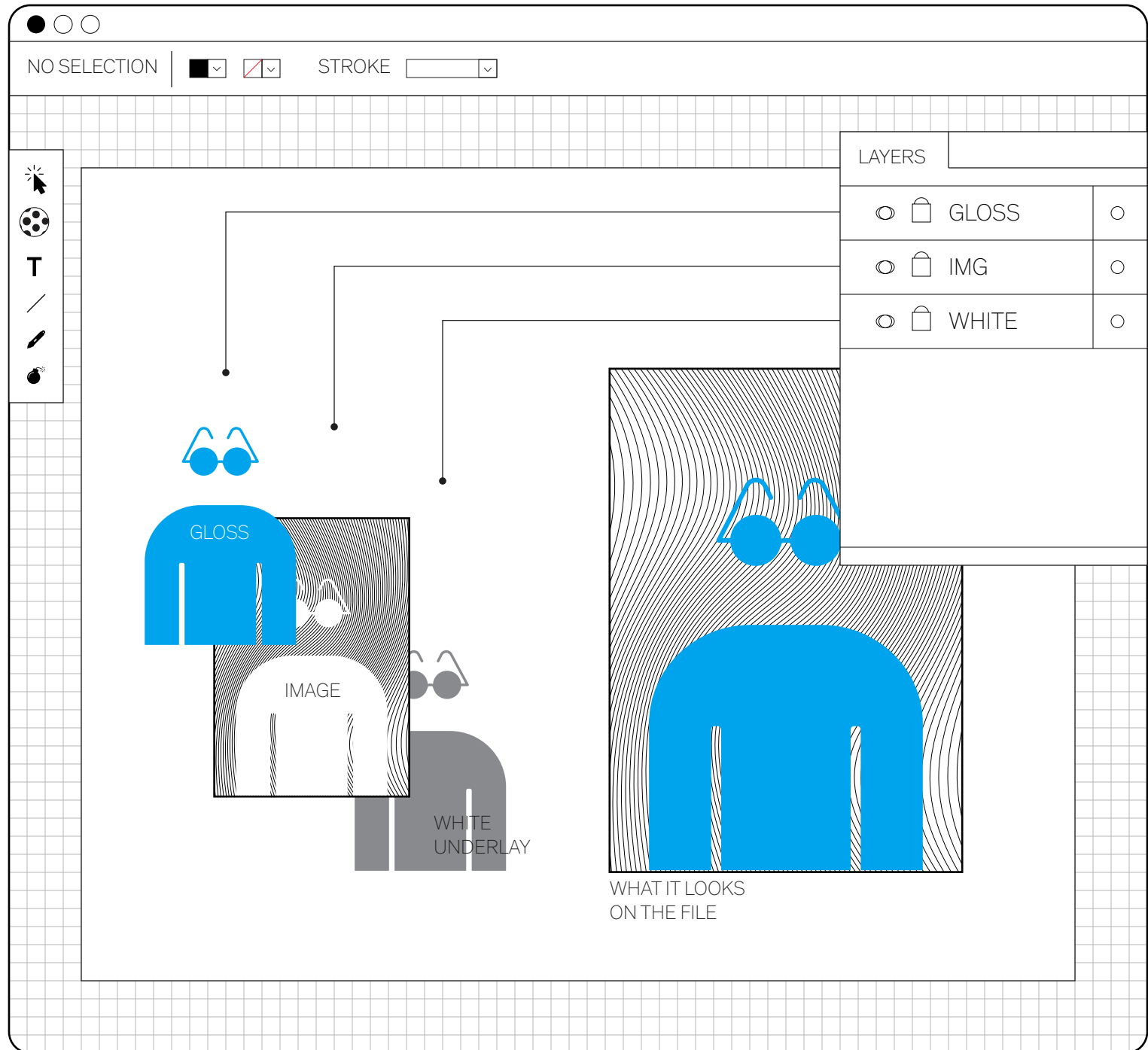
IDEALLY.....

- FLAT
- HARD
- SMOOTH
- HEAVY



# FILE SETUP

1. Set up your file on **Adobe Illustrator**
2. Make your artboard the Size of the material you are printing on  
- **MAX 20in by 13in**
3. Make sure your file is in **LANDSCAPE**
4. Create three layers :  
**GLOSS**  
**DESIGN**  
**WHITE**  
- In the order presented
5. For the gloss and white layer, you can only have **vector shapes**  
- The shapes for gloss or white are where the printer will print using gloss or white
6. Make sure all your **text are outlined**  
- You can outline your text by selecting all your text and going to Type > Create Outline (or Command + Shift + O)
6. Specific saving instruction on next page



# SAVING & SUBMITTING

## Label your file :

Lastname \_ Material you are printing on \_ date created (MM.DD.YY)  
i.e : Blake \_ Scroll \_ 08.27.1795

When Illustrator options appear make sure to :

- **Choose version Illustrator CC (Legacy)**
- **Check Include Linked Files**

Everything else should be left as their Default.

Once your file is setup

Submit file through Submission form below



**CLICK ME**

## After Submission...

Wait for your file to be approved

**If your file is incorrect you will be asked to correct it**

***Payment is now a flat fee for all prints.  
Costing \$1 regardless of print size.***

A link with the amount to purchase will be sent to you once your file is approved, then go ahead and drop off your material at the Design Lab

Once payment is confirmed your job will be placed on the queue

An approximate completion date will be sent to you

**It may take from 3-21 business days to print**

ILLUSTRATOR OPTIONS

VERSIONS: ILLUSTRATOR CC LEGACY

FONTS  
THEY ARE OUTLINED? NO? WHY NOT?

OPTIONS

- CREATE PDF COMPATIBLE FILE
- INCLUDE LINKED FILES
- EMBED ICC PROFILES
- USE COMPRESSIONS
- SAVE EACH ARTBOARD TO A SEPERATE FILE

NO

TRANSPARENCY... ETC

CANCEL OK