

197 E Broadway NY, NY | 10002 646.395.4280 www.mannycantor.org @MannyCantorNYC

Adult Silk Screening Instructor: Mauricio Trenard mauriciotrenard@gmail.com

# <u>Ink</u>

We are using water soluble Speedball acrylic ink. It is a screen printing ink ideal for use on paper, card stock, wood, and some vinyls. These inks combine excellent light fastness with ease of clean-up, water-resistance when dry and vivid colors with a matte surface finish. They are non-toxic and quick drying.

*Please Note: It is possible that your clothes will get stained with ink, which is permanent once it dries. Please bring something to wear that you don't mind getting stained.* 

# The Educational Alliance will provide basic colors:

- Red
- Blue
- Yellow
- Green
- Black
- White

# **Optional Colors:**

If you are planning to use any other color that is not obtained from the mixture of the color we provide you must acquire it it on your own. (Example gold, silver etc.)

# <u>Paper</u>

The maximum print area is  $12^{"} \times 16^{"}$  as the screen frame's inside dimensions are  $17^{"} \times 21^{"}$  and you must leave at least  $2.5^{"}$  free between the artwork design and the screen's frame.

# **Recommended Paper:**

• Bristol Strathmore (choose one of these two sizes depending on the size of your artwork):







- 1. Bristol Strathmore 300 series (270g) 11" x 14" smooth surface pads of 20 sheets at Blick Art Materials **OR**
- 2. Bristol Strathmore 400 series 14" x 17" in smooth surface pads of 15 sheets at Blick Art Materials
- Newsprint pad same size or larger than your choice of printing paper

### **Optional Paper:**

- Arches 88 Silk Screen Paper: Individual sheet at Blick Art Supplies
- BFK Rives Printmaking Paper: Individual sheet (175g) at Blick Art Supplies

### **General Supplies**

### Mediums to Transfer Artwork to Screen:

- Laser printer transparency film 8" x 11.5"
- Mylar same size or larger than your choice of printing paper
- Tracing paper same size or larger than your choice of printing paper

### **Optional Supplies**

- Plastic containers (small Chinese soup containers work well) -- if you are planning to mix a lot of colors please bring some plastic containers to store the remaining ink in case you need to use it in the next class.
- Acrylic Retarder-- <u>www.dickblick.com/products/golden-acrylic-retarder/</u>
- Sponge

# <u>FAQ</u>

### What do we mean by "image area"?

The image area is the total space available for your artwork to fit into the frame.

### Why are the image areas much smaller than the screen dimensions?

The screen dimensions include the actual frame, which consists of 1.5" walls. This means a 20" x 24" screen actually has a 17" x 21" inner dimension. Your image should be at least 2.5" away from these inner walls of the frame to allow room for your squeegee, ink, and areas of mesh that are too taught, which brings the max printable area of a 20" x 24" screen down to 12"x 16". These same basic principles apply to all other screen frame sizes.