

# SCREEN PRINTING: THE FULL PROCESS

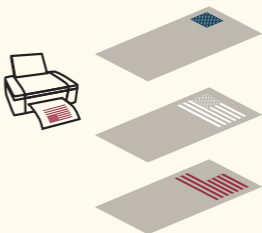


## Before We Start: Mockups

The first step is to get the design mock up seen and approved by the client. Once the client understands what the garment will look like, we need to determine how many colors will be used. It's a balance between enough colors to recreate the artwork, but less colors makes it more affordable.

## Step 1: Digital Separations

Our in-house designers will digitally edit the design to create the films that will become the color stencils. This includes making a negative film for every color and placement included in the design. Every color and placement (front, back, sleeve) gets its own negative film.



## Every Color Matters

Each color and placement in the design needs its own screen, so oftentimes alterations are considered to bring the total cost down.

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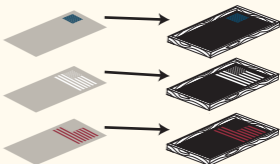


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## Step 2: Films Turn into Screens

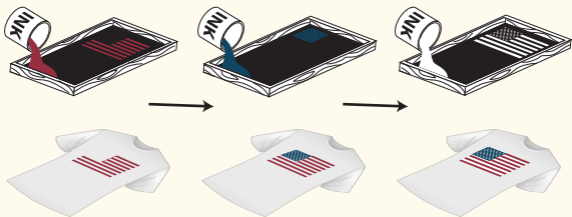
The "screen" in Screen Printing refers to the stencils used to apply the ink. Each negative will be turned into an individual screen (3 colors in design = 3 negative films = 3 screens.) These are made with the films from Step 1 inside a dark room, and the result is an individual screen for each color used.



Turning the films to screens requires a chemical process called photo emulsion.

## Step 3: Applying The Ink

The ink is then applied using every screen stencil over the garment, one at a time.



And That's How It's Done!