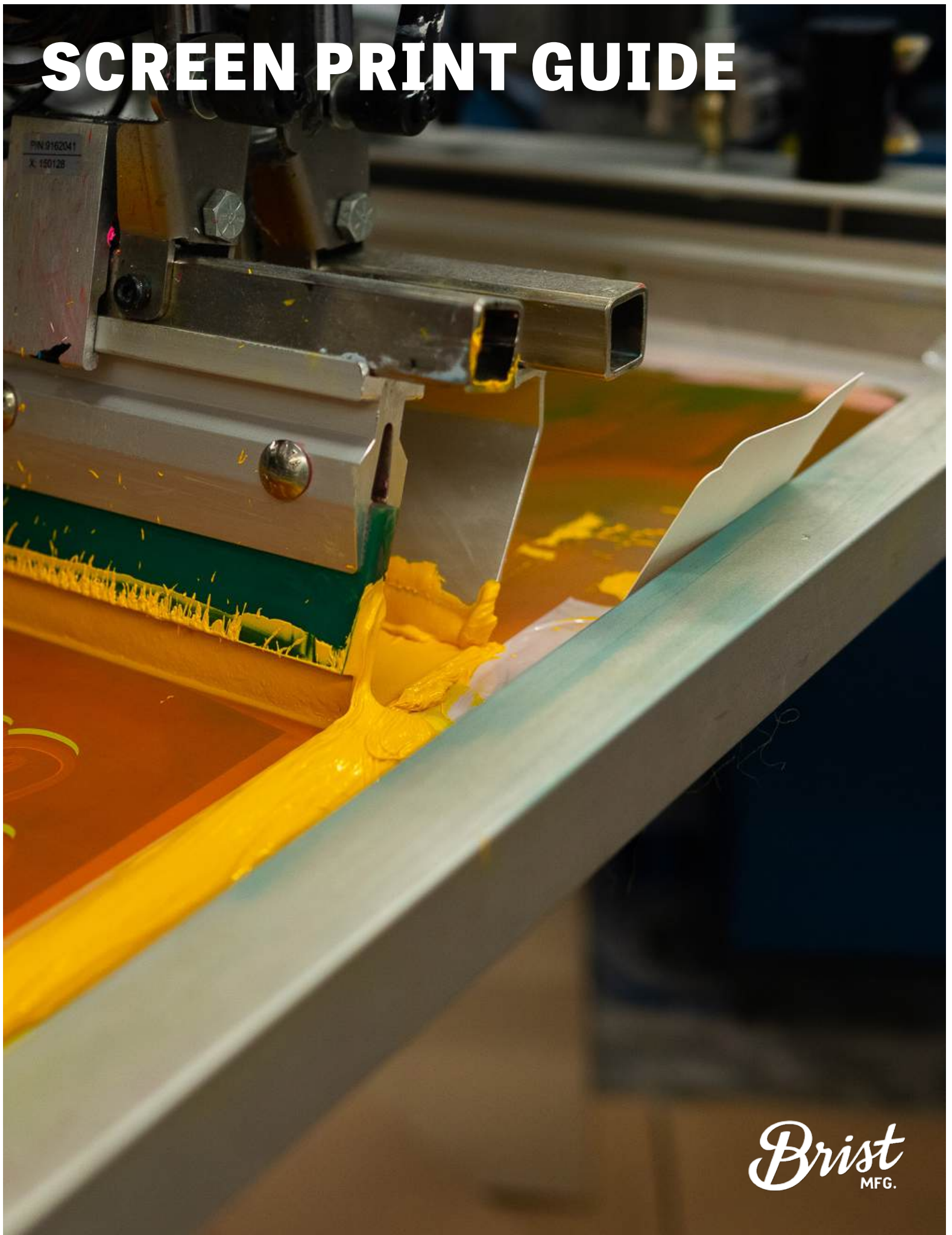


# SCREEN PRINT GUIDE



*Brist*  
MFG.

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# HERE'S HOW IT WORKS

Take advantage of our endless selection of blank garments, top of the line equipment, comprehensive printing options and quick turnaround times. Our all-in-one service is built to deliver the finest quality apparel around, in the most efficient manner possible.

## STYLE



What shirts are you interested in making? Choose from hundreds of premium blank garments, or use our blank guide to pick from our favorites.

---

## DESIGN



The thing that sets us apart from other screen printing shops is our in-house creative department. **Work with our team to design or bring your own art.**

---

## PRINT STYLE



Check out our decoration guide to see the different printing techniques we use and choose which one is best for you!

---

## COLORS



Choose from a number of stock ink colors or have us match your brand's custom Pantone colors.

---

## ADD-ONS



Spice up your custom shirt with any of our add-ons.

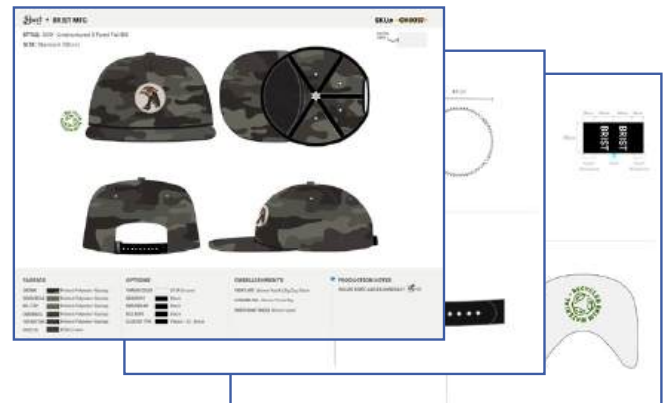
# DESIGN

The thing that sets us apart from other screen printing shops is our in-house creative department. **Work together with our team to cook up the perfect designs for your apparel.**

## TECH PACK FEE

We charge a standard flat rate to take your provided art and build out the tech pack for production.

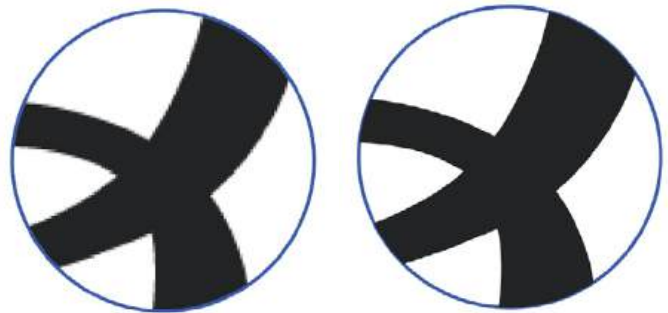
**\$55 fee**



## VECTORIZATION FEE

We prefer to work with vector artwork. If you only have raster files (like jpgs, pngs, or tiffs) we can take that artwork and vectorize it for you. Please note that complex illustrated artwork and paintings may not be able to be vectorized.

**\$125 fee**



## CUSTOM ARTWORK

Our design team can work beyond standard logo placement and create innovative custom art that won't look like anything you've ever seen.

**\$255 fee**



# ARTWORK PREP

THIS IS AN  
IMPORTANT PAGE!

Our design team will create and manipulate your artwork so that the final product is the highest quality possible. To do so we need your artwork delivered in a vector format so that the printed garments retain the quality and accuracy of your initial design. There are circumstances when our customers don't have access to such files—in this case we will accept a raster file which may need to be re-created by our team. Check out what this process looks like below:

## IDEAL FILE FORMATS

### VECTOR GRAPHICS

In order to get the artwork ready for production we need to ensure that the design is the right size and file format. The best formatting options are below:

★ Vector Files (.ai, .pdf, .eps, .svg)

★ Save at any size, we can resize on our end.

## CHALLENGING FILE FORMATS

### RASTER IMAGES

Though we prefer vector files we will accept “raster” files. Files that are not suitable for use will have to be recreated by our design team and will incur an additional fee.

★ Raster files (.jpeg, .png)

★ Full Scale Layered File (.psd, .tiff)



### BEFORE

An example of what a raster image might look like before our team re-creates it.



### AFTER

After our design team gets your artwork print-ready you'll have a digital mock-up for approval.



### PRINTED SHIRT

The finished product!

Below you will see the difference between vectors and raster files. A vector graphic will stay clean and crisp at any size while a raster graphic will lose quality when scaled.



Example of a vector file



Example of a raster file

# PLACEMENT GUIDE

Sizing shown is approximate and will vary in appearance depending on size, style and brand of garment. Adult mockups represent a standard unisex M/L t-shirt.

UNISEX



LADIES



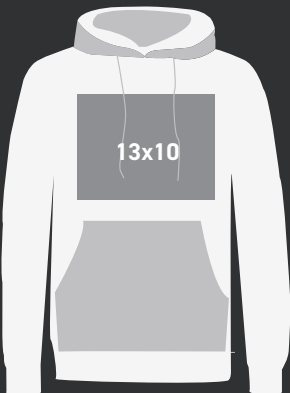
YOUTH



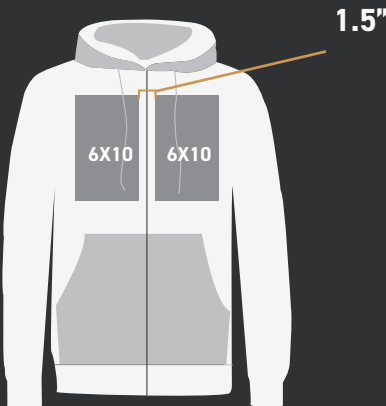
INFANT



PULLOVER



ZIP-UP



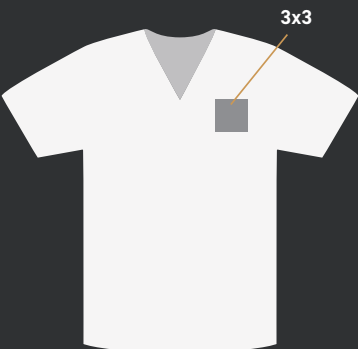
FULL V-NECK



LEFT CHEST



L/C V-NECK



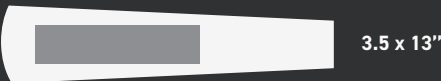
YOKE



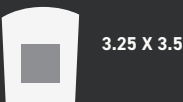
CHEST POCKET



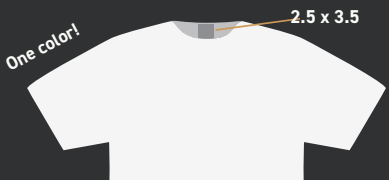
LONG SLEEVE



SHORT SLEEVE



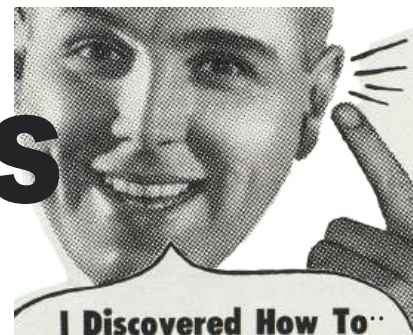
INSIDE NECK TAG





# PRINT TECHNIQUES

Every print shop has their own printing terminology and processes, but there are three main processes that we offer in standard screen printing.



## SPOT COLOR

---



Spot color is the most commonly used print process. Basically each color in your artwork is printed with its own ink color. The more colors used in the design, the more ink colors printed on the garment.



*Works for either light or dark garments*



*Requires a minimum of 1 screen, typical prints use 1 - 8 screens*



*PMS Matching available*

## CMYK PROCESS

---



CMYK processing is the oldest halftone print reproduction method used. We use cyan, magenta, yellow and black ink mixed together in small halftone dots to create new tones and colors.



*Works best on white garments without a white base*



*Requires a minimum of 4 Screens*

## SIMULATED PROCESS

---



Simulated Process allows us to print complex images using a blend of spot colors in halftone form.



*Works for either light or dark garments*



*Requires a minimum of 4 screens, typical prints use 4 -8 screens*








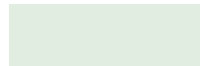
*PMS Matching available*

# STOCK INK COLORS

Choose from a number of stock plastisol ink colors or have us match your brand's custom Pantone colors. We do everything we can to ensure that each color is mixed perfectly, however there are always a number of variables that determine how the final colors appear on the garment.

					
<b>LEMON YELLOW</b> ≈ Pantone 116 C	<b>GOLDEN YELLOW</b> ≈ Pantone 1235 C	<b>LIGHT ORANGE</b> ≈ Pantone 1585 C	<b>ORANGE</b> ≈ Pantone 021 C	<b>SCARLET</b> ≈ Pantone 485 C	<b>DEEP RED</b> ≈ Pantone 7621 C
					
<b>MAROON</b> ≈ Pantone 222 C	<b>DARK CARDINAL</b> ≈ Pantone 202 C	<b>PINK</b> ≈ Pantone 189 C	<b>PURPLE</b> ≈ Pantone 7670 C	<b>DARK NAVY</b> ≈ Pantone 289 C	<b>NAVY</b> ≈ Pantone 2146 C
					
<b>ROYAL BLUE</b> ≈ Pantone 2935 C	<b>COLUMBIA BLUE</b> ≈ Pantone 646 C	<b>BRIGHT BLUE</b> ≈ Pantone 2995 C	<b>SKY BLUE</b> ≈ Pantone 306 C	<b>TURQUOISE</b> ≈ Pantone 7714 C	<b>TEAL</b> ≈ Pantone 321 C
					
<b>LIGHT TEAL</b> ≈ Pantone 7466 C	<b>FOREST GREEN</b> ≈ Pantone 3435 C	<b>KELLY GREEN</b> ≈ Pantone 3415 C	<b>GRASS GREEN</b> ≈ Pantone 348 C	<b>LIME GREEN</b> ≈ Pantone 355 C	<b>SEAHAWK GREEN</b> ≈ Pantone 361 C
					
<b>MINT GREEN</b> ≈ Pantone 338 C	<b>CREAM</b> ≈ Pantone 9143 C	<b>VEGAS GOLD</b> ≈ Pantone 4525 C	<b>TAN FLESH</b> ≈ Pantone 465 C	<b>MEDIUM BROWN</b> ≈ Pantone 4695 C	<b>RUST</b> ≈ Pantone 160 C
					
<b>BURNT ORANGE</b> ≈ Pantone 7625 C	<b>WHITE</b>	<b>RUSSEL GREY</b> ≈ Pantone 429 C	<b>MEDIUM GREY</b> ≈ Pantone 430 C	<b>CHARCOAL GREY</b> ≈ Pantone 432 C	<b>BLACK</b> ≈ Pantone Black C

## SPECIALTY INKS

					
<b>FLUORESCENT PINK</b> QCM XOLB-403	<b>NEON BLAZE ORANGE</b> QMX-3007	<b>NEON YELLOW</b> QMX-2007	<b>METALLIC GOLD</b> QCM MTL-220	<b>METALLIC SILVER</b> QCM MTL-902	<b>GLOW IN THE DARK</b> MTL-202

All of our Stock inks are Plastisol based and are Solid Coated PMS

\* PMS matching will incur an additional fee of \$15

\*\*Specialty inks may incur an additional fee





# OUR RECS

The next few pages showcase a handful of our favorite blanks to work with. However, we provide a vast array of options—if you don't see something here that you're looking for let us know and we can source it!



## LIKE IT!

*Our top picks for quality printing and accessible pricing.*



## LOVE IT!

*Some of our favorites that also features some serious softness.*



## STOKED ON IT!

*Staff picks. Our favorite pieces to print on hands down.*



*See this? It means eco-friendly materials!*



# TEES



LOOKING FOR MORE? NO PROBLEM! LET US KNOW  
WHAT YOU'RE LOOKING FOR AND WE'LL MAKE IT  
HAPPEN!



LIKE IT!



### TULTEX 202

4.5 oz  
100% ring spun cotton  
50/50 - heathers



### GILDAN 5000

5.3 oz  
100% cotton, 50/50 heather  
\*Women & Youth size available



### PORT + CO PC54

5.4 oz.  
100% cotton, 50/50 neons and  
heathers  
\*Women & Youth size available



### DISTRICT DT5000

4.5 oz.  
100% soft spun cotton  
50/50 neons / heathers  
\*Women & Youth size available

LOVE IT!



### NEXT LEVEL N6210

4.3 oz  
60/40 combed ring spun cot-  
ton/polyester



### BELLA + CANVAS 3001C / CVC

4.2 oz  
100% airlume combed and  
ring spun cotton  
\*Women & Youth size available



### PORT + CO PC099

5.5 oz.  
100% pigment-dyed ring spun  
cotton



### ALLMADE AL2100

4.5 oz.  
100% organic combed ring spun  
cotton



STOKED ON IT!



### AS COLOUR 5001

5.3 oz.  
100% combed cotton (heathers  
15% viscose)  
\*Women & Youth size available



### ALLMADE AL2004

4.2 oz. 50% polyester from  
recycled plastic bottles/25%  
organic cotton/25% modal, 30  
singles  
\*Women & Youth size available



### GILDAN H000

6.0 oz.  
100% combed ring spun cotton



### COMFORT COLORS CC1717

6.1 oz.  
Pre-shrunk 100% ring spun  
cotton 32 singles



# LONG SLEEVES



LOOKING FOR MORE? NO PROBLEM! LET US KNOW  
WHAT YOU'RE LOOKING FOR AND WE'LL MAKE IT  
HAPPEN!



LIKE IT!



### PORT+CO PC54LS

5.4 oz.  
100% cotton  
\*Women & Youth size available



### GILDAN H4000

6 oz.  
100% combed ring spun cotton, 20 singles



### DISTRICT DT8003

5.3 oz.  
60% recycled cotton/40% post-consumer recycled polyester, 24 singles



“YES SIR, I FOUND  
THE GOOD STUFF”



LOVE IT!



### BELLA+CANVAS 3501

4.2 oz.  
100% airlume combed and ring spun cotton, 32 singles  
\*Women & Youth size available



### HANES GDH200

5.5 oz.  
US grown, 100% ring spun cotton



### PORT + CO PC099LS

5.5 oz.  
100% pigment-dyed ring spun cotton  
\*Women & Youth size available



### ALLMADE AL6004

4.2-oz. 50% Repreve polyester from recycled plastic bottles/25% organic, US-grown cotton/25% Tencel Modal, 30 singles



STOKED ON IT!



### AS COLOUR 5056

5.9 oz heavy weight  
20-singles



### AS COLOUR 5009

4.2 oz.  
50% polyester from recycled plastic bottles/25% organic cotton/25% modal, 30 singles



### AS COLOUR 5029

6.0 oz.  
100% combed ring spun cotton



### COMFORT COLORS CC6014

6.1 oz.  
100% ring spun cotton, garment-dyed, 20 singles



# HOODIES



LOOKING FOR MORE? NO PROBLEM! LET US KNOW  
WHAT YOU'RE LOOKING FOR AND WE'LL MAKE IT  
HAPPEN!



LIKE IT!



### JERZEES 996MR

8 oz.  
Pre-shrunk 50/50 cotton/  
polyester  
\*Women & Youth size available



### LANE7 LS14001

8.25 oz.  
30 singles 100% Cotton Face  
Yarn



### GILDAN 18500

8 oz.  
50/50 cotton/polyester, 20  
singles  
\*Women & Youth size available



### ITC 4500

8.5 oz.  
Polyester blend fleece with 100%  
cotton face, 20 singles

LOVE IT!



### PORT+CO PC098H

8.5-ounce  
80/20 ring spun cotton/poly  
fleece



### BELLA + CANVAS 3001C / CVC

8.5 oz  
80% cotton 20% polyester  
anti-pill fleece



### LANE7 LS16001

10 oz.  
80% cotton, 20% polyester, 26  
singles, 100% cotton face



### ITC PRM4500

9 oz.  
80/20 cotton/polyester blend  
with 100% cotton face, 30 singles

STOKED ON IT!



### AS COLOUR 5102

10.3 oz.  
80% cotton 20% recycled  
polyester anti-pill fleece



### COMFORT COLORS CC1567

9.5 oz.  
80% ring spun cotton, 20%  
polyester



### ALLMADE AL4000

8.3 oz.  
100% organic combed ring  
spun cotton French terry



### ITC IND4000

10 oz.  
Cotton/polyester blend 3-end  
fleece



# CREW NECKS & ZIP UPS



LOOKING FOR MORE? NO PROBLEM! LET US KNOW  
WHAT YOU'RE LOOKING FOR AND WE'LL MAKE IT  
HAPPEN!



LIKE IT!



**PORT+CO  
PC78**

7.8 oz.  
50/50 cotton/poly fleece



**GILDAN  
18000**

8 oz.  
50/50 cotton/polyester, 20  
singles  
\*Women & Youth size available



**ITC  
SS4500Z**

8.5 oz  
80/20 cotton/polyester blend  
fleece with 100% cotton face,  
20 singles



**ITC  
AFX90UNZ**

6.5 oz.  
Pre-laundered 80/20 cotton/  
polyester blend fleece with 100%  
cotton face, 40 singles

LOVE IT!



**ITC  
SS1000C**

7.5 oz.  
55/45 cotton/polyester fabric



**PORT+CO  
PC098**

8.5 oz.  
80/20 ring spun cotton/poly  
fleece



**COMFORT COLORS  
1580**

9.5 oz  
80/20 ring spun cotton/polyes-  
ter, 30 singles



**AS COLOUR  
5130**

10.3 oz.  
80% cotton 20% recycled polyes-  
ter anti-pill fleece

STOKED ON IT!



**ITC  
PRM3500**

9 oz.  
80/20 cotton/polyester blend  
with 100% cotton face, 30  
singles



**DISTRICT  
DT8104**

8.1 oz.  
60% recycled cotton/40%  
post-consumer recycled  
polyester



**AS COLOUR  
ASC5162**

9.4 oz.  
80% cotton 20% recycled  
polyester anti-pill fleece



**COMFORT COLORS  
1566**

9.5 oz.  
80/20 ring spun cotton/polyester,  
30 singles



# TANKS, CROPS, & EXTRAS



LOOKING FOR MORE? NO PROBLEM! LET US KNOW  
WHAT YOU'RE LOOKING FOR AND WE'LL MAKE IT  
HAPPEN!



LIKE IT!



### DISTRICT DM138L

4.5 oz.  
50/25/25 poly/combed ring  
spun cotton/rayon 32 singles



### NEXT LEVEL 1580

4 oz.  
60/40 combed ring spun cot-  
ton/polyester, 30 singles



### RABBIT SKINS 4424

100% combed ring spun cotton  
1x1 baby rib



### RABBIT SKINS 3321

100% combed ring spun cotton  
fine jersey

LOVE IT!



### BELLA+CANVAS BC3480

4.2 oz.  
100% Airlume combed and  
ring spun cotton, 32 singles



### NEXT LEVEL 5033

3.5 oz.  
65/35 polyester/combed ring  
spun cotton, 40 singles



### ECONSCIOUS EC8060

6.8 oz  
100% Hemp



### AS COLOUR 1001

9.4 oz  
100% cotton canvas

STOKED ON IT!



### AS COLOUR 4062

5.3 oz.  
28-singles



### HANES GDH300

5.5 oz.  
US grown, 100% ring spun  
cotton



### COMFORT COLORS 6030

6.1 oz.  
100% ring spun cotton, gar-  
ment-dyed, 20 singles



# FINISHING OPTIONS

Whether you're going flashy or subtle, we offer multiple finishing options to take your garment from “pretty dang awesome” to “spot-on perfect”. From woven pinch tags to custom printed inside neck graphics, fine tune your style for a truly unique branded creation.



## INSIDE NECK PRINTING

144 Piece MOQ / order  
Starting at \$1.25 / ea

Adds 1 day



## POLYBAGGING

144 Piece MOQ / order

**Short Sleeve**

Starting at \$1 / ea

**LS/Hoodie**

Starting at \$1.50 / ea

Adds 1-3 days



## CUSTOM SEWN LABELING

144 Piece MOQ / order  
Starting at \$1.50 / ea

Adds 3-7 business days  
Use existing label or order new



## HANG TAGS/UPC LABELING

144 Piece MOQ / order

**Hang Tag:**

Starting at \$0.50 / ea

**UPC Labeling**

Starting at \$0.50 / ea

Adds 1 day (depends on order qty)  
Use existing tag or order new



## PINCH TAG PRODUCTION

500 Piece MOQ / order  
Starting at \$0.50 / ea

Adds 3-5 weeks



## HANG TAG PRINTING

1000 Piece MOQ / order  
Starting at \$0.50 / ea

Adds 4-5 weeks



# THINGS TO CONSIDER

We understand that every brand has a unique vision, and we offer some different styles to speak to your particular customer base or artistic vision. When speaking in terms of Screen Printing- a “layer” represents a “screen” that the ink is pushed through. Keep in mind that we price per screen when considering the different styles.

## WHEN PRINTING ON DARK GARMENTS

Printing a white under-base makes your selected colors “pop” off of the garment and look brighter when working with darker colors. You can under-base with 1 or 2 layers of white depending on your intended results. If you need to match a color exactly, our production team will need to white under-base with 2 layers of white.



1 Layer of white

2 Layers of white



1 Layer of white

2 Layers of white

## PANTONE COLOR PRINTING

Printing a pantone color on a dark garment, without a white under-base, will give the print a somewhat worn, vintage look. It will also make the pantone appear much darker than the ink really is. For fully accurate pantone colors, our production team must print two layers of white as an under-base when working with dark garments.



+ 1 Layer of Pantone  
= 1 color print

1 Layer of white base  
+ 1 Layer of Pantone  
= 2 color print



1 Layer of Pantone

# FAQ

## CAN YOU PANTONE MATCH COLORS?

We have a number of stock inks available for you to choose from. If you do not see the color you are looking for, we can mix a custom Pantone color for a \$15 charge.

## ARE WE CHARGED FOR ARTWORK?

We will create a portfolio completely free of charge with either new artwork or using your own. Our hope is that you'll love something from the portfolio enough to move forward with. Once the order is placed, you'll be charged \$125 for a custom design.

## WHAT IS A VECTOR? WHAT IF I DON'T HAVE ONE?

A vector file is an editable raw design file created with shapes, curves, points, polygons, strokes and color fills. Vector graphics allow designers to expand or reduce the vector graphic in size without any loss in quality. Acceptable formats include .ai, .eps, or a high resolution PDF. If you don't have a vector, in most cases we can re-create the artwork and vectorize it. Custom design fee is charged in these instances, but cost could be more depending on the complexity of the design.

## WHAT DOES YOUR QUALITY CONTROL PROCESS LOOK LIKE?

For screen printed goods, our quality control begins in the art approval stage. We do our best to outline every garment detail, sizing, color, and placement requirements. Before each item blank garment is printed, they are inspected thoroughly before going on the press! During the printing process we run each garment through a series of checks in order to verify it's consistency with the approved art sample form. Quality is of the utmost importance to us and we do everything we can to give you a product you can be proud to wear. Should we deem a garment not suitable to print on (due to holes or any other imperfections) we will remove it from your order and you will not be charged for it. If exact quantities are needed please order 5% extra per size.

*\*Due to blank garment imperfections, please allow for 5% variance in order numbers*

## HOW MANY COLORS CAN WE DO?

For our standard print processes we recommend using no more than 8 spot colors. However, you can use a number of different printing methods that allow for full color photos, halftone gradients, and direct to garment printing. If you are interested in printing complex artwork, let us know and we will recommend the best method for your project.

## DO I OWN THE ARTWORK CREATED BY BRIST FOR MY PROJECT?

In short, any custom artwork created by our creative team belongs to Brist. If you reorder a garment with custom art on it, you will NOT have to pay another custom art fee. If you wish to purchase specific usage or exclusive rights for artwork, we will be happy to arrange those licenses.



**LET'S  
GET  
STARTED**

*Brist*  
MFG.

