

SCREEN PRINT GUIDE

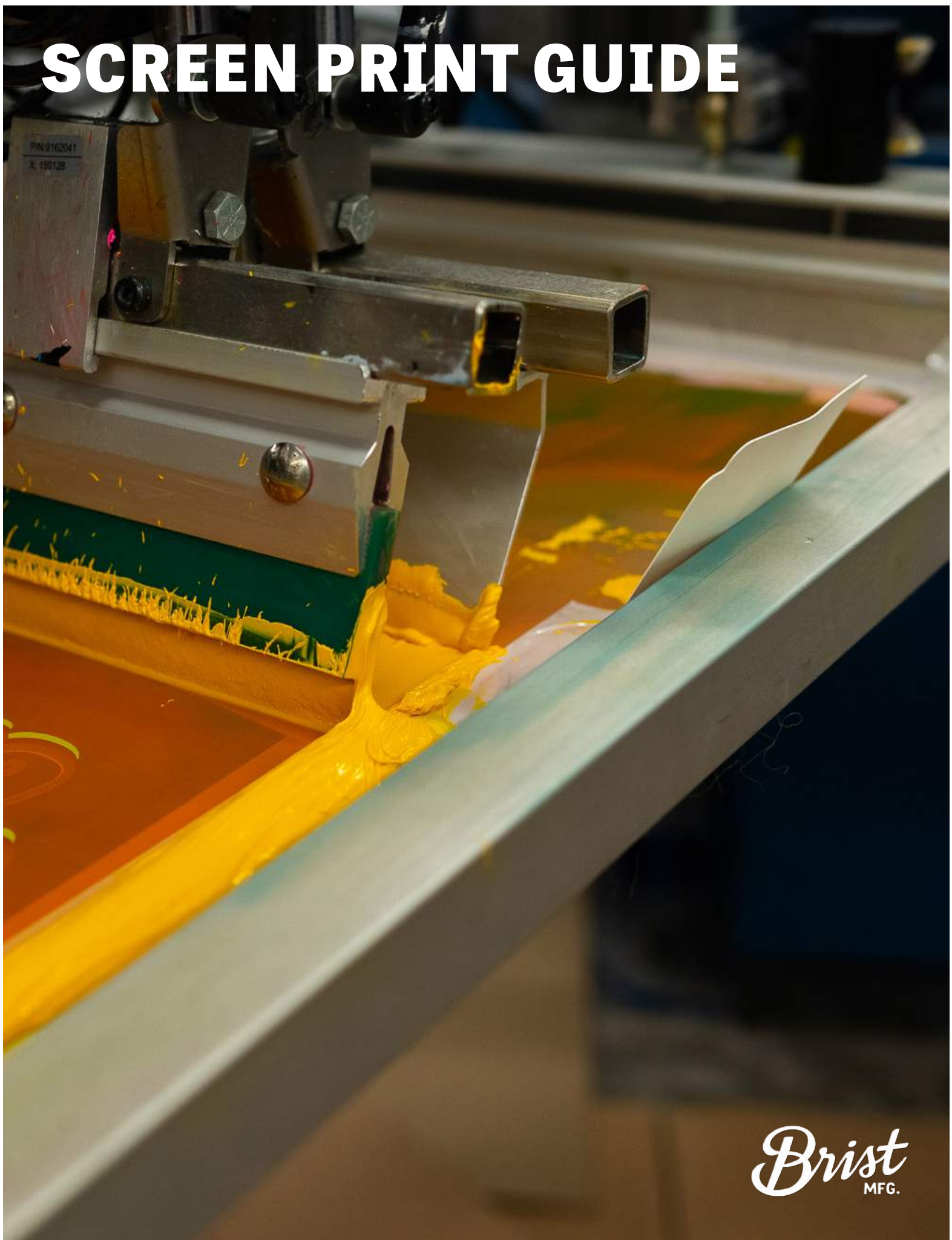


TABLE OF CONTENTS

HOW IT WORKS	3
DESIGN	4
ARTWORK PREP	5
PLACEMENT GUIDE	6
PRINT TECHNIQUES	7
STOCK INK COLORS	8
TEES	10
LONG SLEEVE	12
HOODIE	14
CREW NECK & ZIP UP	16
TANKS, CROPS & EXTRAS	18
FINISHING OPTIONS	20
THINGS TO CONSIDER	21
FAQ	22

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



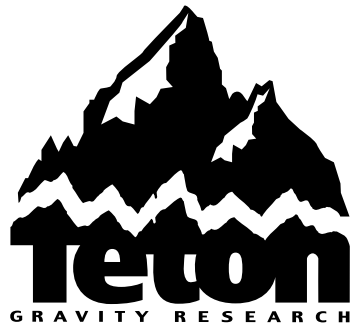
Spice up your custom shirt with any of our add-ons.

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.**



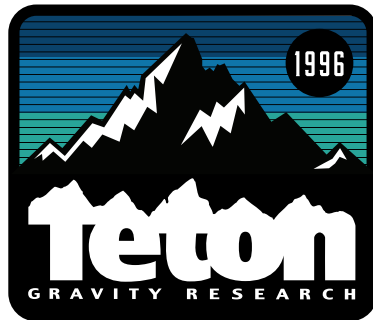
PRINT-READY ARTWORK



We will take your logo and brand artwork and place it where you envision it on your garments. With this option you can retain design control, while our team optimizes the artwork for printing.

\$55 fee

ARTWORK ADJUSTMENT



If you have a certain look in mind, but don't have the artwork produced—let us know what you have envisioned and leave it up to our design team to work their magic.

\$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.

\$150 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

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 14 x 16

LADIES 10 x 16

YOUTH 10x14

INFANT 4x6

PULLOVER 13x10

ZIP-UP 6X10 6X10 1.5"

FULL V-NECK 14 x 16

LEFT CHEST 3.5x4

L/C V-NECK 3x3

YOKE 2x2

CHEST POCKET 3x3

LONG SLEEVE 3.5 x 13"

SHORT SLEEVE 3.25 X 3.5

INSIDE NECK TAG 2.5 x 3.5 (One color)

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.

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

SPECIALTY INKS

 FLUORESCENT PINK QCM XOLB-403	 NEON BLAZE ORANGE QMX-3007	 NEON YELLOW QMX-2007	 METALLIC GOLD QCM MTL-220	 METALLIC SILVER QCM MTL-902	 GLOW IN THE DARK MTL-202
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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 cotton/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/polyester, 30 singles



AS COLOUR 5130

10.3 oz.
80% cotton 20% recycled polyester 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 cotton/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, garment-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 \$150 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.

