Specialty Materials
THE BEST GARMENT DECORATION PRODUCTS

LOVE what you PRESS!

Digital Decoration Systems®

Color Print Solvent/Ecosol



Glitter Twill SPJTG

A white glitter material with a fabric twill texture that is easy to weed. Create high-fashion sportswear with a shimmering design that is durable and dimensionally stable. Designed for printing with solvent/eco-solvent printers.

Applications

Cotton, Uncoated Polyester, Fabric blends, Wool, Linen



60° Blade with high pressure



Print and cut this material "right-reading"



Use STM-900 Clear Transfer Mask to transfer image to the garment.



Medium to firm, even pressure



305°F



10 seconds



Peel warm or cold



Follow wash instructions for nylon. Turn inside out, cold water, tumble dry low.

Test on nylon, dazzle cloth, and shiny polyester. Follow wash instructions for nylon garments. Please make sure this material is free of dust and debris before printing by wiping the material with a dry cloth.

★ Instructions for application to moisture-wicking fabrics:

Damp a cloth with rubbing alcohol (isopropyl alcohol), then rub it into the area on the garment you want to apply your design. Allow it to dry and apply your material. This will allow the better adhesion to the garment.

Caution: Printable media are very sensitive. Always handle with care, with clean hands. Always store the roll in a plastic bag, protected from dust.

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BASIC INSTRUCTIONS FOR PRINTING PROFILE SETUP

The following settings are to be used when no profile is available. Most self-adhesive gloss vinyl profiles work well with our printable media after a slight lowering of the ink limits.

To avoid over-saturation, it is important to remember to slow the printing process by using high resolution and high pass count settings to allow the ink to absorb without beading or bleeding.

When cutting printable media, it is important to use a new or sharp blade and slow the speed of the contour to 10cm/sec or less. Always perform test cuts to ensure proper depth before sending the final job.

Mimaki JV3 (SS2 Inks)

Profile: Use Gloss Vinyl Profile

Resolution: 720 x 1440 or 1440 x 1440

Pass count: 16 or 32

<u>Direction:</u> Uni

<u>Heat:</u> Pre- 35 deg C (95 deg F)

Print- 30 deg C (86 deg F)

Vacuum: High

GCR Option: Medium Total Ink Limit: 220%

Black Ink Start: 0%

Black Ink Limit: 85%

Multi Ink Limits: M+Y = 82%

C + Y = 80%

C + M = 80%

C+Y+M=78%

Roland VersaCamm (Eco Max)

Profile: Use Gloss Vinyl Profile or

TTRH with Color Management

set to max impact

Print Quality: High Quality

Resolution: 1440 x 720dpi

Mode: CMYK(v) W+PASS

Halftone: Dither

Interpolation: Nearest Neighbor

Direction: Uni-direction

Pass Count: 18

Scan Speed: 750

<u>Heat</u>: Print - 95°F, Dryer - OFF

<u>Vacuum</u>: Strong

GCR Option: Medium

Total Ink Limit: 190%

Black Ink Start: 0%

Black Ink Limit: 75%

Multi Ink Limits: M+Y = 85%

C + Y = 78%

C + M = 93%

C+Y+M=85%

Technical Support: Toll Free: 877-437-8556 | SpecialtyMaterials.com

All technical information and recommendations are based on tests we believe to be reliable. However, we cannot guarantee performance for conditions not under manufacturer's control. Before using, please determine the suitability of product for its intended use. The user assumes all risk and liability whatsoever in connection with the use of this product. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective by manufacturer.