



LOVE what you PRESS!



Digital Decoration Systems®

ColorPrint™ Solvent/Ecosol



Twill SPJTW

A white material with a woven twill texture that is easy to weed. Great for sportswear and 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
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
Direction: Uni
Heat: 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
Heat: Print - 95°F, Dryer - OFF
Vacuum: 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.