

Specialty Materials™

THE BEST GARMENT DECORATION PRODUCTS

LOVE what you PRESS!

ColorPrint™ Solvent/Ecosol

EasyPrint™



White EP-2050

A white PVC matte media for use on Solvent or Eco-Solvent printers for heat transfer applications on light or dark fabrics. This media offers high quality prints and has a transparent polyester carrier, which allows for easy repositioning.

Applications

Cotton, Polyester, Acrylic, and similar fabrics



45° Blade



Print and cut this material "right-reading"



Use TM-854 to transfer the image to the garment.



320°F



Medium, even pressure



20 seconds



PEEL

Peel warm



Wash inside out, gentle cycle, cold water, tumble dry. Not suitable for dry-cleaning.

Test on Nylon. Follow wash instructions for Nylon.

This is a PVC product, which emits hazardous fumes when cut with a laser machine!

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

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.

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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%

HP Designjet L25500 (Latex Inks)

RIP: Onyx10
Load as: Self-Adhesive
Print Mode: 16 passes bidi
Ink Limit: Normal
Drying Temperature: 50°C (122°F)
Curing Temperature: 90°C (194°F)
Airflow: 45%
OMAS: Enable
Cutter: Disable
Tension: 15N/m
Vacuum: 25mmH2O
WUDTO: 10°C
WUCTO: 0°C
CDDTO: 0°C
CDCTO: 0°C
Pmin: 1kW

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%

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