

Reflective *Printable*™

Digital Media for Textile Transfers Designed for Solvent/Eco-Solvent Inks

Silver RP-MSSIL

Highly reflective polyurethane materials designed for printing with Solvent/Eco-Solvent printers. It is thin and easy to weed.

Acceptable Fabrics

Cotton, Uncoated Polyester, Acrylic, and Similar Fabrics
Excluding Nylon

Thickness

5.8 mils/145 microns

Sizing Available

Available Widths (in.): 20" only
Available Lengths (ft.): 15', 30', 45', 60', 75', 90', 162' rolls

Special Precautions

Please note: Printed colors may look subdued,
due to the reflectivity of the material.



60° Blade
Recommended



Print and cut
this material
"right reading"



Use TM-854 or KTM-500
to transfer the image to
the garment.



320°F



Medium, even
pressure



15 Seconds



Peel cold



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

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Materials™**

Test on dazzle cloth and other moisture-wicking polyesters. Moisture-wicking materials have better adhesion when washed and dried using no fabric softener or blotted with rubbing alcohol before pressing. Be advised that dye migration has occurred with low energy dyes in polyester and poly-blend fabrics. 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-directional

Heat: Pre - 35°C (95°F)

Print - 30°C (86°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 720 dpi

Mode: CMYK(v) W+PASS

Halftone: Dither

Interpolation: Nearest Neighbor

Direction: Uni-directional

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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