

# Poli Printables™

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

### Clear Gloss CPSC-4626G



Clear satin polyurethane material with a glossy finish. Designed for printing with Solvent/Eco-Solvent printers. Designed for white or light colored fabrics. As with the Clear Matte, Clear Gloss is also printed in mirror image on the hotmelt side of the film, providing a solid barrier between the ink and the environment. The glossy silicone paper on top of the image during the heat transfer produces a brilliant glossy finish.



### Acceptable Fabrics

Cotton, Uncoated Polyester, Fabric Blends

Excluding Nylon, Dazzle Cloth, Shiny Polyester, and Moisture-Wicking Materials.

### Sizing Available

Width (in.): 20" | Lengths (ft): 15', 30', and 90'

Width (in.): 30" | Lengths (ft): 30' and 90'

Width (in.): 60" | Lengths (ft): 90' only

### Thickness

3 mils/75 microns



45° Blade  
Recommended



Print and cut  
this material in  
mirror image



No transfer  
mask necessary



320°F - 330°F



Medium, even  
pressure



15 Seconds



Peel Warm,  
re-press for  
2 seconds



Wash inside-out, gentle  
cycle, cool water, tumble  
dry.

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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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