GLITTER-FLEX® PRINTABLE

Pressing Info



Transfer Mask

Solvent printing, use Strong Mask. For sublimating, no mask needed!



Temp

330°-335° F



Pressure

Firm, even with Teflon Sheet



Time

15 seconds



Peel

Warm, use Teflon and re-press for 2 seconds.



Care

Wash inside out, gentle cycle, cold water. Tumble dry low

Applies to: Cotton, Uncoated Polyester, Fabric Blends, Wool, and Linen

Thickness: Regular Colors- 10.4-12 mils/260-300 microns Neon Colors- 14.8-16.8 mils/470-320 microns

PLEASE NOTE: GlitterFlex® Printable™ is meant to be used for sublimation or with a solvent/eco-solvent printer that can take 19.5" rolls.

We recommend use of Strong Mask with this HTV. As it's a glitter, it is a bit more stubborn to mask then other products. We recommend cutting more solid pieces and placing the smaller ones by hand before pressing.

Please see pg 2 for printing profile setup.

Be advised that dye-migration has occurred with low energy dyes in polyester and poly-blend fabrics.

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



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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 INKG)

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%

