



APPLICATION INSTRUCTIONS FOR CAD-COLOR® PRINTABLE HEAT TRANSFER MATERIAL

To Order: StahlsID.com • 800.4.STAHL • Fax: 800.346.2216
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EXPRESS PRINT

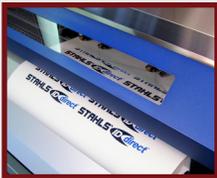


FEED MATERIAL into plotter/cutter so that the media faces up.



PLACE MASK over the graphic, making sure to smooth out any air bubbles.

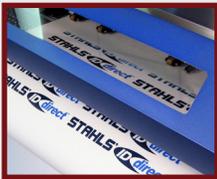
REMOVE BACKING—



PRINT DESIGN in positive form.



PREHEAT & POSITION— Preheat garment for 10 seconds, prior to application. Position & place cover sheet over graphic.



CUT DESIGN— Most designs may be cut immediately. Designs require a 2 hour dry-time.



HEAT APPLY—
 Temperature: 300°F; 149°C
 Time: 15-20 seconds
 Pressure: medium
 #5 on Hotronix®

Tip: A Heat Printing Pillow or Print Perfect Pad is recommended for even pressure when working around zippers, buttons, heavy seams or mesh reversible jerseys.



WEED Away the excess media.



PEEL—
 Wait 5 seconds
 Peel Mask Warm

Description—

For use with solvent and eco solvent print and cut systems. CAD-COLOR® Express Print is lightweight and has the ability to absorb vibrant colors and features a semi-matte finish once heat applied.

Recommended Fabrics

Cotton*
 Polyester*
 Poly/cotton blends*
 Lycra®/ Spandex blends
 Polypropylene
 * best choice

Due to the combination of fabrics, weaves, coatings and dyes used in the textile industry, Stahls' recommends and provides samples of our materials and medias for testing.

Accessories Required

CAD-COLOR® Magic Mask – Medium Tack
 Kraft Paper or Reusable Cover Sheet
 EZ Weeder® or Tweezers

Cutting Notes

Be sure to perform test cuts to ensure proper blade depth when cutting. Cutting too deep will result in weeding or masking difficulties.

Care Instructions

For best results, turn garment inside out. Machine wash warm or cold using mild detergent. Do not bleach. Do not iron directly on transfer. Tumble dry low setting. Do not dry clean.

Storage

If designs will not be heat applied immediately, return masked designs to paper backing for storage. Avoid humid spaces and extreme changes in temperature.

Application for Polypropylene

Heat Apply—
 Temperature: 250°F; 121°C
 Time: 15 seconds
 Pressure: medium
 #5 on Hotronix®

Peel Hot

CUTTER GUIDELINES

CUTTER	BLADE	FORCE	OFFSET	SPEED
Roland VP-300	45° / 60°	90g / 65-75g	.25	30cm/s
Roland GX-24	45° / 60°	70-80g	.225	50cm/s

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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