

# MAX



**FEED MATERIAL**  
into plotter/cutter so that the product faces up and the paper is on the bottom.



**PRINT DESIGN**  
in positive form (do not mirror).

## Description

White, printable PVC film, for use with solvent, eco solvent print & cut systems. CAD-COLOR® Max has the ability to produce brilliant colors and features a glossy finish once heat applied.

(PVC, 155 micron [+/-10%])



**CUT DESIGN**  
If cutting through ink, let the print dry for 2-4 hours; otherwise you may cut immediately. Dry times may vary.



**WEED**  
away the excess media. If the design was cut immediately, the print must dry 60-120 minutes before proceeding.

## Recommended Fabrics

100% cotton  
100% polyester  
Poly/cotton blends

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



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

**REMOVE**  
backing revealing materials adhesive.



**PREHEAT & POSITION**  
Preheat garment for 10 seconds, prior to application. Position the graphic to be applied & cover with Kraft Paper.

## Accessories Required

CAD-COLOR® Magic Mask® NEW  
Kraft Paper/Teflon® 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.



**HEAT APPLY**  
Temperature:  
305-320°F; 150-160°C  
Time:  
10-12 seconds  
Pressure:  
medium  
#5 on Hotronix®



**PEEL MASK COOL**  
The design must be slightly cool before peeling the carrier.

## Care Instructions

For best results, turn the garment inside out. Machine wash warm or cold using mild detergent. Do not use bleach. Do not iron directly on CAD-COLOR® Max. Tumble dry at low setting. Do not dry-clean. Natural distressing can occur with repeated washings.

## CUTTER GUIDELINES

CUTTER	BLADE	FORCE	OFFSET	SPEED
Roland VP-300	45°	80-100g	.25	10-20cm/s
Mimaki CG-FX-Series	SPB-0030	100-140g	.25	10-20cm/s

## Storage

Store in a cool, dry area. Avoid direct heat, sunlight and humidity.

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.

CAD-CUT, CAD-LAB, Pressure Sensitive Poly-TWILL, & Hotronix are trademarks & ® trademarks of GroupeSTAHL™ with one or more patents or patents pending.  
© Stahls' International™ 2009 - All International Rights Reserved