

# PRIME



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



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



**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 material. If the design was cut immediately, the print must dry 120-180 minutes before proceeding.



**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 and cover with Kraft Paper or Teflon® Sheet.



**HEAT APPLY**  
Temperature:  
355-365°F; 180-185°C  
Time:  
10-12 seconds  
Pressure:  
medium  
#5 on Hotronix®



**PEEL MASK WARM**  
The design must be warm before peeling the carrier.

## Description

White, printable PVC film, for use with solvent, eco solvent print & cut systems. CAD-COLOR® Prime ensures perfect opacity and vibrant color reproduction. The final finish can be slightly influenced depending on the cover sheet used. (PVC, 165 micron [+/-10%])

## 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.*

## 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.

## Care Instructions

For best results, turn garment inside out before washing. Machine wash hot or warm using mild detergent. Do not bleach. Dry at normal dryer settings on household machines. Do not dry-clean. Do not iron directly on CAD-COLOR® Prime.

## Storage

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

## CUTTER GUIDELINES

CUTTER	BLADE	FORCE	OFFSET	SPEED
Roland VP-300	45°	60-80g	.30	10-20cm/s
Mimaki CG-FX-Series	SPB-0030	90-120g	.25	10-20cm/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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