

Flexi Film

Smooth material available in a wide array of colours. Its smooth, matte finish provides optimal opacity.
(PVC, 160 micron standard/170 micron metallic/190 micron neon colors [+/-10%])



FEED MATERIAL

into cutter so that the carrier is on the bottom.



CUT LOGO,

words or numbers in reverse (mirror image).

Recommended Fabrics

100% cotton
100% polyester
Poly/cotton blends

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

Kraft Paper or Teflon® Sheet
EZ Weeder® or Tweezers



WEED

away excess material leaving only the desired graphic on the carrier for heat transferring.



PREHEAT & POSITION

Preheat garment for 10 seconds, prior to application. Position weeded design on garment with the clear carrier side up.

(reads left to right)

Place a Kraft Paper cover sheet over carrier before pressing.

Cutting Notes

You should always test cut prior to any production run. Remember cutter settings will need to be adjusted as your blade ages. For optimal cutting and weeding, maintain a line thickness of at least 1/8" (3mm) for lettering & logos.



HEAT APPLY

Temperature:
305°F; 150°C
Time:
10-15 seconds
Pressure:
medium
#5 on Hotronix®



PEEL MYLAR® COOL

It is best to peel the carrier away from the garment as opposed to peeling the garment from the carrier.

PEEL COOL

The design must cool completely before peeling the clear carrier.

Care Instructions

Machine wash warm using mild detergent. Do not use bleach. Dry at a normal dryer setting on household machines. Do not dry clean. Do not iron directly onto CAD-CUT® Flexi Film. (use cover sheet)

Multi-Layered Designs

Apply background for 3-5 seconds, peel carrier cool. Repeat for additional colors. Finish with final application of 10-15 seconds. Peel cool.

Storage

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

CUTTER GUIDELINES

CUTTER	BLADE	FORCE	OFFSET	SPEED
Roland GX-24	60°	70-90g	.350	15-20cm/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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