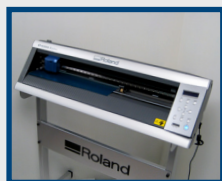


# Thermo-FILM®



**FEED MATERIAL—**  
 into cutter so that the carrier is on the bottom.



**PREHEAT & POSITION—**  
 Preheat garment for 10 seconds, prior to application. Position weeded design on garment with the carrier side up (*reads left to right*). Place cover sheet over graphic.

## Recommended Fabrics

100% cotton  
 100% polyester  
 Poly/cotton blends  
 Polyester knits  
 Polyester mesh  
 Sublimated Polyester  
 Poly/foam & cotton caps  
 Satin

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



**CUT LOGO,**  
 words or numbers in reverse (*mirror image*).



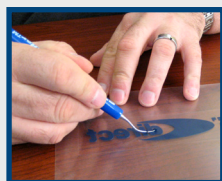
**HEAT APPLY—**  
 Temperature: 330°F; 165°C  
 Time: 6-8 seconds  
 Pressure: medium  
 #4 on Hotronix®

## Accessories Required

Cover Sheet  
 EZ Weeder® or Tweezers

## 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" for lettering & logos. For detailed designs or smaller graphics, use CAD-CUT® Fashion-FILM™.



**WEED** away excess material leaving only the desired graphic on the carrier.



**PEEL WARM—**

## Care Instructions

Machine wash using mild detergent. Do not use bleach. Dry at a normal dryer setting on household machines. Do not iron directly onto this material. Thermo-FILM® can be dry cleaned.

## Multi-Color Designs

After preheating garment, place cover sheet over graphic, and press for 2 seconds, peeling hot. Align second color and replace cover sheet. Repeat for additional colors. Finish with Final application of 8-10 seconds.

### Application on Sublimated Jerseys

Do NOT preheat the garment. Apply Thermo-FILM® at the lowest possible temperature —300°F/149°C for 12-15 seconds—light pressure.

## Storage

Stahl's Thermo-FILM® has an indefinite shelf life when stored at temperatures below 80°F. Keep away from direct heat, sunlight and humidity.

## CUTTER GUIDELINES

CUTTER	BLADE	FORCE	OFFSET	SPEED
Roland GX-24	45° / 60°	120-160g / 140-170g	.25 / .50	50cm/s
Ioline 100	45°	275-300g	.15	50%
Ioline 300	30°	180g	.15	25%

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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