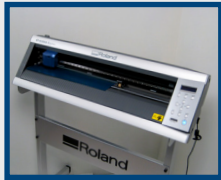


Thermo-FILM®



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

Cotton
Polyester
Poly/cotton blends
Polyester knits
Polyester mesh
Poly/foam & cotton caps
Satin

Due to the combination of fabrics, weaves, coatings and dyes used in the textile industry, Stahls' recommends and provides samples of our materials and media 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®

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.

Accessories Required

Kraft Paper or Reusable 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 HOT—

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

Apply background for 2 seconds; Peel HOT. Apply foreground for 2 seconds; Peel HOT. Cover with Kraft Paper and heat seal for 10 seconds at 330° F, medium pressure.

Storage

Stahls' Thermo-FILM® should be stored around 65 to 70 degrees Fahrenheit with 50% relative humidity. We recommend shelf life for materials be one year.

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	12:30
Ioline 300	30°	180g	.15	12:15

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, Thermo-FILM, Fashion-FILM, & Hotronix are trademarks & ® trademarks of Stahls' ID Direct™ with one or more patents or patents pending.
© Stahls' ID Direct™ 2013 - All International Rights Reserved