

Thermo-GRIP®



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.



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 Teflon Pillow or Print Perfect Pad is recommended for even pressure when working around zippers, buttons, heavy seams or mesh reversible jerseys.



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



PEEL WARM—

Recommended Fabrics

100% cotton
 100% polyester
 Poly/cotton blends
 Nylon knits
 Nylon meshes - micro, tricot, mini, reversible
 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, Stahls' recommends and provides samples of our materials and medias for testing.

Accessories Required

Cover Sheet
 or Tweezers

Cutting Notes

You should always test cut prior to any production run. For optimal cutting and weeding, maintain a line thickness of at least 1/8" for lettering & logos. For woven nylons, use CAD-CUT® GORILLA-GRIP® II.

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-GRIP® 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-GRIP® 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°	140-170g / 120-170g	.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.

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