

Reflective

The highly reflective properties of our CAD-CUT® Reflective make it a popular choice for the safety, athletic (bikers, joggers) and fashion markets. (PU, 110 micron [+/-10%])



FEED MATERIAL

into cutter so that the carrier is on the bottom.

Remove plastic liner prior to feeding into cutter.



CUT LOGO,

words or numbers in reverse (*mirror image*).

WEED

away excess material.



PREHEAT

lower platen for 60 seconds. Preheat substrate and position graphic on substrate and cover with Kraft Paper.



HEAT APPLY

Temperature: 330°F; 165°C
Time: 3-4 seconds
Pressure: medium
#5 on Hotronix®



PEEL MYLAR® WARM

Garment must still be warm to remove carrier successfully.



COMPLETE

the application. Cover with Kraft Paper or Teflon® Sheet and heat seal for additional 13-15 seconds.

Recommended Fabrics

100% cotton
100% polyester
Poly/cotton blends
Woven nylon
Nylon knits
Nylon meshes - micro, tricot, mini, reversible
Polyester knits
Polyester mesh
Poly/foam & cotton caps
Satin
Cordura®

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

Cutting Notes

Failure to remove pink plastic liner may result in damaged blades. For optimal cutting and weeding, maintain a line thickness of at least 1/8" (3mm) for lettering & logos.

Care Instructions

Turn garment inside out. Wash on gentle cycle, warm or cold water, mild detergent. No bleach, no whiteners. Dry in household dryer on low to medium setting. To prolong life of reflectivity, hand washing and line drying is recommended.

Multi-Layered Designs

Stahls' CAD-CUT® Reflective can be used as a foreground to other Stahls' CAD-CUT® materials. Ask your customer service representative for further details.

Storage

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

CUTTER GUIDELINES

CUTTER	BLADE	FORCE	OFFSET	SPEED
Roland GX-24	60° / 45°	120-150g / 100-150g	.30 / .25	50cm/s
Ioline 100	45°	100g	.15	50%
Ioline 300	30°	85g	.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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