

## SportFilm Lite™

Thin and durable, semi-glossy film material, perfectly suited for cutting smaller-medium details. Easy to weed and detect cut lines, enhancing productivity and profitability. Soft hand, as well as good stretch and rebound. Available in a wide array of colors, delivered on a pressure sensitive carrier. (PU, 91 micron [+/- 10%]).



### SPORTSFILM™



#### 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  
Lycra®/ Spandex blends  
Nylon knits  
Polyester knits  
Polyester mesh  
Poly/foam & Cotton caps

*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  
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 1/16" (1.5mm) for lettering & logos.

#### 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. Can be directly ironed onto.

#### Multi-Layered Designs

After preheating garment, position background, cover with Kraft Paper and press for 2-4 seconds. Peel warm/cool, align foreground, cover with Kraft paper. Repeat for additional colors. Finish with final application of 13-15 seconds.

#### Storage

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



#### WEED

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



#### 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.



#### HEAT APPLY

Temperature:  
320°F; 160°C  
Time:  
13-15 seconds  
Pressure:  
medium  
#6 on Hotronix®



#### PEEL WARM/COOL

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

## CUTTER GUIDELINES

CUTTER	BLADE	FORCE	OFFSET	SPEED
Roland GX-24	45°	110g	.25	50cm/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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