

AirFlow™

Thin, perforated PU material for sports wear as well as to make a fashion statement. Available in fun primary colors this film is approximately 33% lighter than other standard films and it allows the textile to "breathe" due to its perforations. (PU, 90 microns [+/- 10%]).



REMOVE
liner from adhesive side of material before cutting.



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

Feed Material into cutter so that the carrier is on the bottom.

Recommended Fabrics

100% cotton
100% polyester
Poly/cotton blends

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



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 carrier side up (reads left to right).

Place cover sheet over graphic.

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 1/32" (.79mm) for lettering & logos.



HEAT APPLY
Temperature: 305°F; 150°C
Time: 10-15 seconds
Pressure: firm
#7-8 on Hotronix®



PEEL HOT
Peel the carrier immediately after heat application.

Care Instructions

Turn garment inside out. Machine wash Warm using mild detergent. Do not use bleach. Dry at a normal dryer setting on household machines. Do not dry clean.

Multi-Layered Designs

Not recommended for multi-layered applications.

CUTTER GUIDELINES

CUTTER	BLADE	FORCE	OFFSET	SPEED
Roland GX-24	45° / 60°	70-110g / 60-100g	.25 / .5	30cm/s

Storage

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

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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