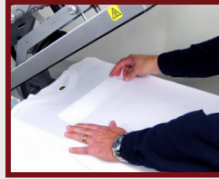


# SOLUTIONS™ AIRTECH™



**FEED MATERIAL**  
 into plotter/  
 cutter so that  
 the media  
 faces up.



**PREHEAT & POSITION—**  
 Preheat garment for 10  
 seconds, prior to application.  
 Position & place cover sheet  
 over graphic.

**Description—**

For use with solvent or eco solvent print  
 and cut systems. Once heat applied,  
 Solutions™ AirTech™ adheres only to  
 the fabric or garment actually leaving  
 the holes free and clear, allowing the  
 garment to breathe.

**Recommended for white  
 or light color Fabrics:**

- 100% cotton
- 100% polyester
- Poly/cotton blends
- Lykra®/ Spandex 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,  
 Stahl's recommends and provides samples  
 of our materials and medias for testing.*

**Accessories Required**

- Cover Sheet
- Cotton swatch
- EZ Weeder® or Tweezers

**Cutting Notes**

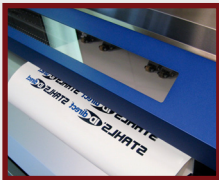
Be sure to perform test cuts to ensure  
 proper blade depth when cutting.  
 Cutting too deep will result in weeding  
 difficulties.

**Care Instructions**

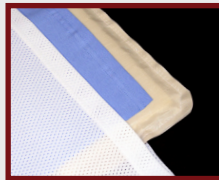
For best results, turn garment inside  
 out. Machine wash warm or cold  
 using mild detergent. Do not bleach.  
 Do not iron directly on transfer. Tumble  
 dry low setting. Do not dry clean.

**Storage**

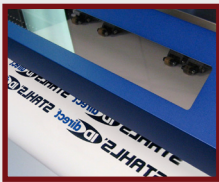
If designs will not be heat applied  
 immediately, return masked designs  
 to paper backing for storage. Avoid  
 humid spaces and extreme changes in  
 temperature.



**PRINT DESIGN—**  
 in reverse  
 (mirror  
 image).



**NOTE:** When applying onto  
 mesh fabrics, place a cotton  
 swatch underneath the area  
 where the graphic will appear.  
 The AirTech™ will adhere to  
 the cotton, leaving the mesh  
 holes completely open.



**CUT DESIGN—**  
 If cutting  
 through ink, let  
 the print dry for  
 2-4 hours other-  
 wise you may cut  
 immediately.  
 Dry times may  
 vary.



**HEAT APPLY—**  
 Temperature: 310°F; 154°C  
 Time: 12 seconds  
 Pressure: firm  
 #8 on Hotronix®



**WEED** the  
 excess media,  
 leaving the  
 printed graphic  
 on the paper  
 backing.



**PEEL HOT—** Peel paper  
 backing immediately after  
 application.

## CUTTER GUIDELINES

CUTTER	BLADE	FORCE	OFFSET	SPEED
Roland SP-300	45°	40-50g	.25	30cm/s
Roland VP-300	45°	70-75g	.25	30cm/s
Roland GX-24	45°	40g	.25	50cm/s
Mimaki CG-75 FX	SPB-0001	30g	.20	90cm/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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