

Pressure Sensitive Poly-TWILL[™]

Pressure Sensitive Poly-TWILL[™] backed with a "peel and stick" adhesive, allows easy positioning of appliques for sewing without tacking (heat application). Our exclusive PSA2 Needle Glide[™] Adhesive helps prevent gummed up needles and broken threads. (PVC, 390 micron [+/-10%])



CUT LOGO

in positive form either on flat bed or roll fed cutter, then remove Twill from cutter.



WEED

excess Twill away, leaving only your cut design, then remove Twill design from plastic backing with Pre Mask tape, Magic Mask[®], or by hand if design is simple enough.

Recommended Fabrics

100% cotton
100% polyester
Poly/cotton blends
Woven nylon
Nylon knits
Nylon meshes - micro, tricot, mini, reversible

Acrylic blends
Satin
Cordura[®]
Fleece
Wool fabric

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.



PREHEAT GARMENT

for 10 seconds, several times to remove moisture and chemical treatment from the lettering area.



POSITION

design onto garment and press firmly until all edges are smooth. If needed, reposition by lifting design and pressing again.

Accessories Required

Magic Mask[®]
Pre Mask Tape
Kraft Paper or Teflon[®] Sheet



SEW TWILL DESIGN

Must be sewn for permanent adhesion



HEAT APPLY

Temperature: 330°F; 165°C
Time: 8-10 seconds
Pressure: medium
#5 on Hotronix[®]

This is to prevent puckering of the large areas during laundering.

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 3/16" (5mm) for lettering and logos.

Care Instructions

Machine wash warm using mild detergent. Do not use bleach. Dry at a normal dryer setting on household machines. Pressure Sensitive Poly-TWILL[®] can be dry cleaned.

Storage

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

CUTTER GUIDELINES

CUTTER	BLADE	FORCE	OFFSET	SPEED
Roland GX-24	Twill Blade	150g	.225	50cm/s
Ioline 300	30° / 45°	300g / 385g	.94	12:00

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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