

# APPLICATION INSTRUCTIONS FOR Materials by the yard

Available width: 51" (129.5cm)



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## Perma-TWILL™ (Laser cut friendly)

100% polyester twill material with a permanent adhesive for laser cut, no-sew application. (PU, 425 micron [+/-10%])



### PREHEAT LOWER PLATEN

Before application, Stahls' recommends lowering the upper platen for 60 seconds. This helps the adhesive to melt more evenly during application.



### PREHEAT & POSITION

It is pertinent to preheat garment before application. Press garment for 5 -10 seconds to remove moisture, chemical treatment and wrinkles from the application area.

Position weeded design onto garment and press firmly until all edges are smooth. Cover with Kraft Paper or Reusable Cover Sheet to protect garment and lettering.



### HEAT APPLY (ONE COLOR APPLICATION)

Time: 20 seconds  
Temperature: 345°-350°F; 174°-177°C  
Pressure: firm (#7-9 on Hotronix®)

NOTE: if knife cutting, sewing is recommended to prevent fraying



### SEW DESIGN

The adhesive backing used on Perma-TWILL™ is a permanent adhesive. Although, if not cut with a laser, The TWILL should be sewn after heat application to prevent fraying.

### Recommended Fabrics

100% cotton  
100% polyester  
Poly/cotton blends  
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.*

### Accessories Required

Kraft Paper or Reusable Cover Sheet

### Care Instructions

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

### Multi - Color Designs

**2 color:** 10 seconds for background, 30 seconds for foreground.

**3 color:** 10 seconds for background, 30 seconds for 2nd color, and 30 seconds for foreground.

### 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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