

APPLICATION INSTRUCTIONS FOR
Materials by the yard
Available width: 28" (71cm)



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Thermo-FILM®

The world's #1 material for single and multi-color team personalization. With It's patented polyester adhesive, Thermo-FILM® can be applied to a number of fabrics. Will not fade, peel, chip, or scratch. (PU 185 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 for 5-10 seconds, prior to application.

Position design adhesive side down on garment (reads left to right). Cover with Kraft Paper or Reusable Cover Sheet before pressing.



HEAT APPLY

Temperature: 325°-330°F; 162°-165°C
Time: 6-8 seconds
Pressure: medium (#4 on Hotronix®)

Recommended Fabrics

100% cotton
100% polyester
Poly/cotton blends
Polyester knits
Polyester mesh
Sublimated Polyester
Poly/Foam Caps
Satin

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

Application on sublimated Jersey's

Do NOT preheat the garment. Apply Thermo-FILM® at 300°F/149°C for 12-15 seconds—light pressure.

Care Instructions

Machine wash warm using mild detergent. Do not use bleach. Dry at a normal dryer setting on household machines. Do not iron directly onto this material. Thermo-FILM® can be dry cleaned.

Multi-Color Designs

After preheating garment, position background, cover with Kraft Paper and press for 2-4 seconds. After peeling warm, align foreground, cover with Kraft paper. Repeat for additional colors. Finish with final application of 8-10 seconds.

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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