



# ThermoFlex® XTRA



## FABRICS

Nylon, leather, and other heat-sensitive fabrics

## SIZING

Available Widths (in.): 15" and 20"  
Available Lengths (ft.): 15', 30', and 90' rolls

## THICKNESS

4.4 mils/112 microns

Has a soft hand and strong grip. Designs can be layered. Smooth, matte finish. Pressure-sensitive carrier allows easy weeding.



### COLOR VARIATION

During manufacturing, color variation can occur between rolls.



### TECH TIPS

You may layer ThermoFlex® PLUS or XTRA on top of most ThermoFlex® XTRA colors.



### MIRRORING

Cut this material into a mirror image.



### CUTTING

45° Blade



### TEMPERATURE

300°F-305°F



### PRESSING | TIMING

Medium pressure | Pre-press garment for 5 seconds, then press the design for 3-5 seconds.



### PEELING

Peel cold, then cover with a PTFE sheet and repress for 10 seconds.



### WASHING

Follow wash instructions for Nylon. Turn inside-out, cold water, and tumble dry low. Suitable for dry-cleaning.



### LASER COMPATIBLE

This product contains no PVC and will not emit hazardous fumes.



**"It's best to test!"** Pre-test on an inconspicuous area before applying final production. Some garments require pre-heating and treatment, such as blotting moisture-wicking material with rubbing alcohol, before pressing the material. Dye migration may occur with low-energy dyes in polyester and blend fabrics. Check for compatibility and pre-treatment suggestions with each product's instructions. The user assumes all risk and liability whatsoever in connection with the use of this product. Specialty Materials cannot guarantee performance for conditions not under the manufacturer's control and is not responsible for issues due to third-party material qualities. The Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective by the manufacturer. ©2025 Specialty Materials & Digital Decoration, LLC. | A POLI-TAPE Company | All rights reserved | Tulsa, OK 74146 | 877-437-8556 Tech Help: [tech@specialtymaterials.com](mailto:tech@specialtymaterials.com) | Sample Request: [samples@specialtymaterials.com](mailto:samples@specialtymaterials.com)