



9100 Series - Reflective: Thermal Advantage™ Heat Transfer Film

FDC series 9100 is a reflective heat transfer film designed for application to textiles. This Thermal Advantage™ product features a unique glass bead construction, which provides high visibility when illuminated. For use on 100% polyester, 100% cotton, poly/cotton blends, Lycra® / spandex, nylon and leather.

CPSIA Compliant - Phthalate Free, Lead Free

Note: This product does not meet ANSI standards for flammability or ASTM standards for reflectivity.

- Film Technology: Retroreflective
Film Thickness: 5.9 mil.
Color Availability: Variety of Colors - see color chart
Outdoor Durability: N/A
Adhesive: Permanent (Heat Activated) /Clear
Liner: PET
Application: 100% Polyester, 100% Cotton, Poly/Cotton Blends, Lycra® / Spandex, Nylon and Leather
Cut: Reverse
Layer: Yes
Preheat Garment: Yes
Time: 5 seconds, peel hot, repress 5 seconds
Temperature: 305°F
Pressure: Medium
Peel: Hot
Washing: Turn garment inside out and machine wash using a cold setting with mild detergent.
Printing: N/A
Shelf Life: 2 years - when stored at 70°F and 50% relative humidity
Note: For further information regarding: printing, substrate cleaning, application, maintenance, durability and removal please review the corresponding instructional bulletin available at www.fdcfilms.com.

Warranty: Data provided by FDC is for general information only. This data is not to be used for exacting specification purposes. Always pretest product. Suitability for any given application is the responsibility of the user. Since FDC cannot control the conditions under which the products referred to herein may be used or handled, it can make no guarantee as to the effectiveness, safety or applicability with respect hereto.