

P600

PRODUCT DATA SHEET

Description: *Co-polyester hot melt adhesive film*

PO Box 150
10510 Randall Ave.
Aurora, IN 47001
Ph: 800-519-7567

Features & Benefits

Excellent bond to cotton, poly/cotton blends,
and polyester fabrics
Excellent wash and dry resistance
Good dry cleaning resistance

Product Applications

Most fabrics
Wood
Some plastics

Recommended Application Conditions

Backing of fabrics

Temperature: 300-340°F
Dwell: ~3 sec

Note: After application, P600's paper carrier has a tight release. The carrier can be removed easier, if the product sits for a while to allow it to re-crystallize.

Heat sealing backed fabric designs to clothing

Temperature: 330-350°F
Dwell: 10 to 20 sec, depending on fabrics

STANDARD PRODUCT CONSTRUCTION

Thickness: .0015", .003", .004", .005"
Width: 0.5"-56.0"
Colors: Clear, White, Opaque White
Carrier: Release paper
Product can also be purchased without the carrier.

ADHESIVE PROPERTIES

Appearance: Milky Translucent
Melt Point: 260-280°F
Melt Index: 25 gram/10 min at 350°F
Hardness: 95 Shore A
100% Tensile Module: 1500 PSI
Tensile Strength: 3070 PSI
180 deg. Peel (Fabric): > 10 lb.*

* Typical when adhesive is properly heat sealed between layers of fabric for most fabrics.