

PRODUCT FACT SHEET**THERMAL TRANSFER PRINTABLE
CLEAR POLYESTER OVERLAMINATE****PRODUCT**

1.40 mil Thermal Transfer Printable Clear Polyester Overlamine

DESCRIPTION

Film: Polyester
Total Thickness: 1.40 mils
Film Thickness: 0.92 mils +/- 5%
Adhesive: Acrylic

FEATURES

- Thermal transfer printable with most resin ribbon formulations (ribbon test results provided upon request)
- Provides strength and durability for demanding tag and label applications
- Protects from tearing, moisture, abrasion, chemical, UV light, and oil resistance

PHYSICAL PROPERTIES

Tensile Strength (LBS/IN)	25	PSTC*-131	(ASTM D3759**)
Elongation (% At Break)	160	PSTC-131	(ASTM D3759)
180° Peel Adhesion (OZ/IN)	14	PSTC-101	(ASTM D3330***)

APPLICATION TEMPERATURE

32° F to 150° F

OPERATING TEMPERATURE

-30° F to 300° F nominal range. Contact your STA representative to determine actual temperature range specific to a particular application.

GOVERNMENT SPECIFICATIONS

Conforms to FDA regulations 21 CFR 175.105 21 CFR 177.1630

NOTES:

The information listed above has been obtained from controlled laboratory tests and is reliable, but should not be used for the purpose of writing specifications. It is offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. It is recommended the prospective user determine their suitability before adapting them on a commercial scale.

*Pressure Sensitive Tape Council

ASTM Standard D3759, "Standard Test Method for Tensile Strength and Elongation of Pressure-Sensitive Tapes," ASTM International, West Conshohocken, PA, www.astm.org*ASTM Standard D3330, "Standard Test Method for Peel Adhesion of Pressure-Sensitive Tape," ASTM International, West Conshohocken, PA, www.astm.org

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