



LAMART CORPORATION

Flexible Laminate Solutions

Technical Data

www.lamartcorp.com

800-LAMART9

973-772-6262

PRODUCT ID:	100 Tape
DESCRIPTION:	PRESSURE SENSITIVE PRODUCTS Products Engineered to your Specifications
CONSTRUCTION:	Backing: 0.00092 inch Polyester Film Adhesive: Acrylic Interliner: Available
APPLICATION:	General purpose transparent polyester. Used for splicing, binding and wrapping, label protection and overlaminating on smooth surfaces, carton and canister sealing and tape hinging.
FEATURES / BENEFITS:	Clear tape and adhesive are advantages when printed material needs to be protected. Excellent balance of adhesion properties for binding and wrapping applications. Thermal stability and solvent resistance for secure bonding in harsh environments. Extensible film for conformability on both irregular and curved surfaces. Available lined version can be printed and die cut.
INSULATION CLASS:	130 degrees C.

<u>PROPERTY</u>	<u>VALUE</u>	<u>TEST METHOD</u>
Thickness:	0.002 inch +/- 10%	ASTM-D-3652
Peel Strength:	35 oz./inch of width	ASTM-D-1000
Breaking Strength:	25 lbs./inch of width	ASTM-D-1000
Elongation at Break:	100%	ASTM-D-1000
Dielectric Strength	4,000 volts	ASTM-D-1000
Color:	Clear	
WVTR:	1.6 g/100 sq.in./24 hrs.	
Shelf Life:	1 year when stored under conditions of 70 degrees F. (21 degrees C.) and 50% R.H.	

P/N 460

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Physical and performance values and characteristics shown above are obtained through recommended test procedures. The above values do not represent a guarantee of product performance and are not intended for use in determining engineering specifications. Values represent nominal and average values; individual roll values may vary from average values indicated on the datasheet. User is responsible for determining suitability and fitness for use. User assumes all risk and liability whatsoever in connection therewith. Seller assumes no liability beyond the replacement value of material.

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