



# DuPont Teijin Films™

## MELINEX® 487

### Product Description

Melinex® 487 is a high-yield, white film that is coated on one side for adhesion to inks, coatings, laser printing, and thermal transfer printing.

### Typical Properties

<b>Available Thickness [Gauge]</b>
200

Property	Thickness	Value	Units	Test
<b>OPTICAL</b>				
Total Light Transmission (TLT)		33	%	ASTM D1003
<b>PHYSICAL</b>				
C.O.F. (dynamic) A-B		0.4	in <sup>2</sup> /lb	ASTM D1894
Density		1.22	g/cc	ASTM D1505-79 (Mod. to DuPont method)
Elongation at Break MD	200	140	%	ASTM D882A
Elongation at Break TD	200	100	%	ASTM D882A
Tensile Strength MD	200	23,000	psi	ASTM D882A
Tensile Strength TD	200	23,000	psi	ASTM D882A
Yield Strength MD	200	33,000	psi	ASTM D882A
Yield Strength TD	200	33,000	psi	ASTM D882A
<b>THERMAL</b>				
Shrinkage MD (190°C)	200	2.5	%	Unrestrained @ 190°C/5 min

### Disclaimer

Note: These values are typical performance data for DuPont Teijin Films' polyester film; they are not intended to be used as design data. We believe this information is the best currently available on the subject. It is offered as a possible helpful suggestion in experimentation you may care to undertake along these lines. It is subject to revision as additional knowledge and experience is gained. DuPont Teijin Films makes no guarantee of results and assumes no obligation or liability whatsoever in connection with this information. This publication is not a license to operate under, or intended to suggest infringement of, any existing patents.

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