



## MELINEX® 617

### Product Description

Melinex® 617 is a super clear polyester film pretreated on both surfaces with a higher than normal coat weight of T-Sub pretreat for good solvent adhesion.

### Approvals

**UL Recognition** - Product has been registered with Underwriters Laboratories

### Typical Properties

Available Thickness [Gauge]
500; 700

Property	Thickness	Value	Units	Test
<b>OPTICAL</b>				
Total Light Transmission (TLT)	500	88	%	ASTM D1003
<b>PHYSICAL</b>				
C.O.F. (dynamic) A-B		0.44		ASTM D1894
Elongation at Break MD	500	206	%	ASTM D882A
Elongation at Break TD	500	119	%	ASTM D882A
Tensile Strength MD		28,700	psi	ASTM D882A
Tensile Strength TD		29,200	psi	ASTM D882A
Yield Strength MD		14,400	psi	ASTM D882A
Yield Strength TD		14,400	psi	ASTM D882A
<b>THERMAL</b>				
Shrinkage MD (190°C)		2.4	%	Unrestrained @ 190°C/5 min
Shrinkage TD (190°C)		1.2	%	Unrestrained @ 190°C/5 min

### Contact Info

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### 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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