

## DuPont Teijin Films Melinex® 343 Polyester Film, 200 Gauge

Category : Polymer , Film , Thermoplastic , Polyester, TP , Polyester Film

**Material Notes:**

Melinex® 343 is an opaque white polyester film with good handling properties that is treated on one surface to promote adhesion to most industrial coatings. Typical Applications: Melinex® 343 is used as a base for pressure sensitive labels, photographic printing paper, in security and access cards, in multiple use tickets and in general printing applications. Information provided by DuPont.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_DuPont-Teijin-Films-Melinex-343-Polyester-Film-200-Gauge.php](http://www.lookpolymers.com/polymer_DuPont-Teijin-Films-Melinex-343-Polyester-Film-200-Gauge.php)

Mechanical Properties	Metric	English	Comments
Film Elongation at Break, MD	150 %	150 %	ASTM D882A
Film Elongation at Break, TD	100 %	100 %	ASTM D882A
Film Tensile Strength at Break, MD	152 MPa	22000 psi	ASTM D882A
Film Tensile Strength at Break, TD	172 MPa	25000 psi	ASTM D882A

Thermal Properties	Metric	English	Comments
Shrinkage, MD	2.5 %	2.5 %	Unrestrained
	@Temperature 190 °C, Time 300 sec	@Temperature 374 °F, Time 0.0833 hour	
Shrinkage, TD	1.0 %	1.0 %	Unrestrained
	@Temperature 190 °C, Time 300 sec	@Temperature 374 °F, Time 0.0833 hour	

Optical Properties	Metric	English	Comments
Gloss	60 %	60 %	60°; ASTM D1003
Transmission, Visible	17 %	17 %	TLT; ASTM D1003

Descriptive Properties	Value	Comments
Whiteness	115	ASTM E313-79

## Contact Songhan Plastic Technology Co.,Ltd.

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