

## DuPont Teijin Films Teijin® Tetoron® SLA Polyester Film, 200 Gauge

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

**Material Notes:**

Teijin® Tetoron® SLA is a super low shrinkage version of Teijin® Tetoron® type S polyester film. In addition to having the well balanced physical, chemical and electrical properties of type S film, Teijin® Tetoron® SLA has achieved one of the lowest thermal shrinkage characteristics with superior flatness. Teijin® Tetoron® SLA has a lower shrinkage than Teijin® Tetoron® SL. It has a slightly hazy appearance. Typical Applications: Teijin® Tetoron® SLA is suitable for use in many electrical applications where super low thermal shrinkage and superior flatness are very critical, but low haze is not required. Teijin® Tetoron® SLA is recommended for Flexible Printed Circuits (FPC) and Membrane Touch Switches (MTS). Information provided by DuPont.

Order this product through the following link:

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

Mechanical Properties	Metric	English	Comments
Film Elongation at Break, MD	160 %	160 %	ASTM D882A
Film Elongation at Break, TD	120 %	120 %	ASTM D882A
Coefficient of Friction, Dynamic	0.36	0.36	ASTM D1894
Coefficient of Friction, Static	0.33	0.33	ASTM D1894
Film Tensile Strength at Break, MD	200 MPa	29000 psi	ASTM D882A
Film Tensile Strength at Break, TD	221 MPa	32000 psi	ASTM D882A

Thermal Properties	Metric	English	Comments
Shrinkage, MD	<= 0.10 % @Temperature 150 °C, Time 1800 sec	<= 0.10 % @Temperature 302 °F, Time 0.500 hour	Unrestrained
Shrinkage, TD	0.00 % @Temperature 150 °C, Time 1800 sec	0.00 % @Temperature 302 °F, Time 0.500 hour	Unrestrained

Optical Properties	Metric	English	Comments
Haze	6.0 %	6.0 %	ASTM D1003

### Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China