

DuPont Teijin Films Teijin® Tetoron® G2 Polyester Film, 100 Gauge

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

Material Notes:

Teijin® Tetoron® G2 is a polyester film which has high clarity and good slip characteristics. Teijin® Tetoron® G2 is available in the following variations: G2: Non-pretreated G2N: Adhesion Pretreated (one side) G2C: Corona Treated (one side) G2Z: Release Pretreated (one side) Typical Applications: Teijin® Tetoron® G2 is suitable for applications where low haze and good handling are desired product qualities. Intended applications include: Labels Release Films Holograms Dry Film Resist (DFR) Information provided by DuPont.

Order this product through the following link:

http://www.lookpolymers.com/polymer_DuPont-Teijin-Films-Teijin-Tetoron-G2-Polyester-Film-100-Gauge.php

Mechanical Properties	Metric	English	Comments
Film Elongation at Break, MD	120 %	120 %	ASTM D882A
Film Elongation at Break, TD	110 %	110 %	ASTM D882A
Coefficient of Friction, Dynamic	0.35	0.35	ASTM D1894
Coefficient of Friction, Static	0.43	0.43	ASTM D1894
Film Tensile Strength at Break, MD	264.93 MPa	38425 psi	ASTM D882A
Film Tensile Strength at Break, TD	293.9 MPa	42630 psi	ASTM D882A

Thermal Properties	Metric	English	Comments
Shrinkage, MD	1.6 %	1.6 %	Unrestrained
	@Temperature 150 °C, Time 1800 sec	@Temperature 302 °F, Time 0.500 hour	
Shrinkage, TD	0.50 %	0.50 %	Unrestrained
	@Temperature 150 °C, Time 1800 sec	@Temperature 302 °F, Time 0.500 hour	

Optical Properties	Metric	English	Comments
Haze	2.4 %	2.4 %	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