

DuPont Teijin Films Teijin® Tetoron® O Polyester Film, 300 Gauge

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

Material Notes:

Teijin® Tetoron® O is the designation for a family of super clear polyester films. They have very smooth surface characteristics and are knurled. The combination of smoothness and knurling provide wrinkle-free roll formation. The following Teijin® Tetoron® O film variants are available: O: Non-pretreated, knurledOX: Slip Pretreated (one side)OFW: Adhesion Pretreated (two side)OLY: Adhesion Pretreated (one side), low shrinkageOLW: Pretreated (two side), low shrinkageTypical Applications: LabelsDecorative LaminatesSolar Control FilmImagingReflection FilmMetallizationInformation provided by DuPont.

Order this product through the following link:

http://www.lookpolymers.com/polymer_DuPont-Teijin-Teijin-Tetoron-O-Polyester-Film-300-Gauge.php

Mechanical Properties	Metric	English	Comments
Film Elongation at Break, MD	160 %	160 %	ASTM D882A
Film Elongation at Break, TD	110 %	110 %	ASTM D882A
Film Tensile Strength at Break, MD	254.93 MPa	36975 psi	ASTM D882A
Film Tensile Strength at Break, TD	283.9 MPa	41180 psi	ASTM D882A

Thermal Properties	Metric	English	Comments
Shrinkage, MD	1.1 %	1.1 %	Unrestrained
	@Temperature 130 °C, Time 1800 sec	@Temperature 266 °F, Time 0.500 hour	
Shrinkage, TD	-0.100 %	-0.100 %	Unrestrained
	@Temperature 130 °C, Time 1800 sec	@Temperature 266 °F, Time 0.500 hour	

Optical Properties	Metric	English	Comments
Haze	0.40 %	0.40 %	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