

DuPont Teijin Films Melinex® 301H Polyester Film

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

Material Notes:

Melinex® 301H is a coextruded film that is one side heat sealable and is able to accept many industrial coatings. Information provided by DuPont.

Order this product through the following link:

http://www.lookpolymers.com/polymer_DuPont-Teijin-Films-Melinex-301H-Polyester-Film.php

Mechanical Properties	Metric	English	Comments
Film Tensile Strength at Yield, MD	96.5 MPa	14000 psi	ASTM D882A
Film Tensile Strength at Yield, TD	89.6 MPa	13000 psi	ASTM D882A
Film Elongation at Break, MD	110 %	110 %	ASTM D882A
Film Elongation at Break, TD	80 %	80 %	ASTM D882A
Coefficient of Friction, Dynamic	0.45	0.45	A-B; ASTM D1894
Film Tensile Strength at Break, MD	179 MPa	26000 psi	ASTM D882A
Film Tensile Strength at Break, TD	193 MPa	28000 psi	ASTM D882A

Optical Properties	Metric	English	Comments
Transmission, Visible	88.5 %	88.5 %	TLT; ASTM D1003
	@Thickness 0.0305 mm	@Thickness 0.00120 in	
	88.6 %	88.6 %	
	@Thickness 0.0152 mm	@Thickness 0.000600 in	
88.6 %	@Thickness 0.0203 mm	@Thickness 0.000800 in	TLT; ASTM D1003
@Thickness 0.0122 mm	@Thickness 0.000480 in	TLT; 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