

UBE 5034FDX33 Air Blown Nylon 6/66 Film

Category : Polymer , Film , Thermoplastic , Nylon , Nylon 6/66 , Nylon 66/6, Unreinforced

Material Notes:

Specialties: High transparencyLow neck-inNucleated typeApplications: Suitable for T-die,Water and Air blown process Processing: Shrink bags (Water) Pouch (Air blown) Information provided by UBE.

Order this product through the following link:

http://www.lookpolymers.com/polymer_UBE-5034FDX33-Air-Blown-Nylon-666-Film.php

Physical Properties	Metric	English	Comments
Relative Viscosity	3.8 - 3.98 cP	3.8 - 3.98 cP	96% H2SO4
	4.1 - 4.3 cP	4.1 - 4.3 cP	98% H2SO4

Mechanical Properties	Metric	English	Comments
Film Elongation at Break, MD	540 %	540 %	
Film Elongation at Break, TD	560 %	560 %	
Secant Modulus, MD	0.210 GPa	30.5 ksi	
Secant Modulus, TD	0.230 GPa	33.4 ksi	
Coefficient of Friction, Dynamic	0.39	0.39	
Coefficient of Friction, Static	0.49	0.49	
Film Tensile Strength at Break, MD	42.0 MPa	6090 psi	
Film Tensile Strength at Break, TD	40.0 MPa	5800 psi	

Thermal Properties	Metric	English	Comments
Melting Point	187 - 197 °C	369 - 387 °F	

Optical Properties	Metric	English	Comments
Haze	10.4 %	10.4 %	
Gloss	120 %	120 %	

Processing Properties	Metric	English	Comments
Processing Temperature	190 - 210 °C	374 - 410 °F	C1
	220 - 230 °C	428 - 446 °F	C2

Processing Properties	230 - 240 °C Metric	446 - 464 °F English	C3 Comments
	230 - 240 °C	446 - 464 °F	C4
	240 - 250 °C	464 - 482 °F	AD
	240 - 250 °C	464 - 482 °F	CF
	240 - 250 °C	464 - 482 °F	D1- D4

Descriptive Properties	Value	Comments
Degree of Curling	7 Mm	

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