

Iran Petrochemical (PCC) Bandar Imam Poliran LF0450 LDPE (discontinued **)

Category : Polymer , Film , Thermoplastic , Polyethylene (PE) , LDPE , Low Density Polyethylene (LDPE), Film Grade

Material Notes:

Information provided by Iran Petrochemical Commercial Co.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Iran-Petrochemical-PCC-Bandar-Imam-Poliran-LF0450-LDPE-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Density	0.919 - 0.922 g/cc	0.0332 - 0.0333 lb/in ³	TSTM 209 B
Melt Flow	4.0 - 5.0 g/10 min @Load 2.16 kg, Temperature 190 °C	4.0 - 5.0 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	>= 7.85 MPa	>= 1140 psi	Sheet; ASTM D882
Film Elongation at Break, MD	>= 250 %	>= 250 %	ASTM D882
Elongation at Break	>= 350 %	>= 350 %	Sheet; ASTM D882
Film Tensile Strength at Break, MD	>= 16.67 MPa	>= 2418 psi	ASTM D882

Thermal Properties	Metric	English	Comments
Vicat Softening Point	92.0 - 94.0 °C	198 - 201 °F	ASTM D1525

Optical Properties	Metric	English	Comments
Haze	<= 12 %	<= 12 %	ASTM D1003
Gloss	>= 70 %	>= 70 %	At 60°C; ASTM D523

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