

Iran Petrochemical (PCC) Bandar Imam Poliran LH0050 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-LH0050-LDPE-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Density	0.917 - 0.922 g/cc	0.0331 - 0.0333 lb/in ³	TSTM 209 B
Melt Flow	0.43 - 0.57 g/10 min @Load 2.16 kg, Temperature 190 °C	0.43 - 0.57 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Film Elongation at Break, MD	>= 280 %	>= 280 %	ASTM D882
Film Elongation at Break, TD	550 %	550 %	ASTM D882
Dart Drop Test	>= 130 g	>= 0.287 lb	ASTM D1709
Film Tensile Strength at Break, MD	>= 22.56 MPa	>= 3272 psi	ASTM D882

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	52.0 - 64.0 °C	126 - 147 °F	HDT
Vicat Softening Point	93.0 - 97.0 °C	199 - 207 °F	ASTM D1525

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