

Iran Petrochemical (PCC) 7000F High Density Polyethylene

Category : Polymer , Thermoplastic , Polyethylene (PE) , HDPE , High Density Polyethylene (HDPE), Film Grade

Material Notes:

7000F is a high density polyethylene for enhanced ultra thin film. Information provided by Iran Petrochemical Commercial Co.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Iran-Petrochemical-PCC-7000F-High-Density-Polyethylene.php

Physical Properties	Metric	English	Comments
Density	0.952 g/cc	0.0344 lb/in ³	ISO 1183
Melt Flow	0.040 g/10 min @Load 2.16 kg, Temperature 190 °C	0.040 g/10 min @Load 4.76 lb, Temperature 374 °F	ISO 1133

Mechanical Properties	Metric	English	Comments
Tensile Stress	38.2 MPa	5540 psi	at Break; ASTM D1238
Tensile Strength, Yield	24.5 MPa	3550 psi	ASTM D1238
Elongation at Break	>= 500 %	>= 500 %	ASTM D638

Processing Properties	Metric	English	Comments
Melt Temperature	131 °C	268 °F	

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