

Chevron Phillips MarFlex® D350 m-LLDPE Linear Low Density Polyethylene

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

Material Notes:

Low Density Polyethylene Customer Benefits: This medium density metallocene polyethylene film resins combines the benefits of .933 density (modulus, barrier, c.o.f.) with the clarity of mLLDPE. Applications: Merchandise bags, liners Property Comments: LLDPE line, 2.5:1 BUR, .08" diegap, 8" die, 56" FLH, 250 lbs/hr, 400°F Data provided by Chevron Phillips Chemical Company LP.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Chevron-Phillips-MarFlex-D350-m-LLDPE-Linear-Low-Density-Polyethylene.php

Physical Properties	Metric	English	Comments
Density	0.933 g/cc	0.0337 lb/in ³	ASTM D1505
Melt Flow	0.70 g/10 min	0.70 g/10 min	Condition 190/2.16; ASTM D1238

Mechanical Properties	Metric	English	Comments
Secant Modulus, MD	0.420 GPa	60.9 ksi	at 1%; ASTM D882
Secant Modulus, TD	0.460 GPa	66.7 ksi	at 1%; ASTM D882
Coefficient of Friction, Dynamic	0.60	0.60	ASTM D1894
Coefficient of Friction, Static	0.70	0.70	ASTM D1894
Elmendorf Tear Strength MD	45 g	45 g	ASTM D1922
Elmendorf Tear Strength TD	280 g	280 g	ASTM D1922
Dart Drop Test	120 g	0.265 lb	26 in; ASTM D1709

Optical Properties	Metric	English	Comments
Haze	7.0 %	7.0 %	ASTM D1003
Gloss	66 %	66 %	45°; ASTM D2457

Descriptive Properties	Value	Comments
Process	Film	
Region	Mexico	Bamberger Polymers Distribution

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