

Global R-1760 High Density Polyethylene, Injection Molding Grade (discontinued **)

Category : Polymer , Thermoplastic , Polyethylene (PE) , HDPE , High Density Polyethylene (HDPE), Injection Molded

Material Notes:

Description-opacity, medium high stiffness, good impact strength, good chemical resistanceApplications- auto parts, bottles, housewares, drums, containers, bottlesMeets FDA requirements as listed in food additives regulations 21 CFR 177.1520 for use in direct contact with food.Information provided by Global Polymers Corporation.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Global-R-1760-High-Density-Polyethylene-Injection-Molding-Grade-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Density	0.957 g/cc	0.0346 lb/in ³	ASTM D792
Melt Flow	6.0 g/10 min @Load 2.16 kg, Temperature 190 °C	6.0 g/10 min @Load 4.76 lb, Temperature 374 °F	Condition E; ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	43.0 MPa	6240 psi	ASTM D638
Tensile Strength, Yield	27.0 MPa	3920 psi	ASTM D638
Elongation at Break	700 %	700 %	ASTM D638

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