## Global GM-2860 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 Information provided by Global Polymers Corporation.

\_\_\_\_\_

Order this product through the following link:

http://www.lookpolymers.com/polymer\_Global-GM-2860-High-Density-Polyethylene-Injection-Molding-Grade-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Density	0.960 g/cc	0.0347 lb/in³	ASTM D792
Melt Flow	0.35 g/10 min	0.35 g/10 min	Condition E; ASTM D1238
	@Load 2.16 kg, Temperature 190 °C	@Load 4.76 lb, Temperature 374 °F	

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	38.0 MPa	5510 psi	ASTM D638
Tensile Strength, Yield	31.0 MPa	4500 psi	ASTM D638
Elongation at Break	1900 %	1900 %	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