

Global GA-3750 High Density Polyethylene, Film Extrusion Grade

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

Material Notes:

Description-opacity, medium high stiffness, good impact strength, good chemical resistanceApplications- shopping bags, packing bagsMeets 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-GA-3750-High-Density-Polyethylene-Film-Extrusion-Grade.php

Physical Properties	Metric	English	Comments
Density	0.950 g/cc	0.0343 lb/in ³	ASTM D792
Melt Flow	0.060 g/10 min @Load 2.16 kg, Temperature 190 °C	0.060 g/10 min @Load 4.76 lb, Temperature 374 °F	Condition E; ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	40.0 MPa	5800 psi	ASTM D638
Tensile Strength, Yield	27.0 MPa	3920 psi	ASTM D638
Elongation at Break	1700 %	1700 %	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