

Buckeye Polymers BP HDPE 9501 R BLK High Density Polyethylene

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

Material Notes:

Product Information: Our HDPE grade of materials are designed to offer excellent physical properties while providing cost savings versus higher cost prime equivalents. Buckeye Polymers HDPE materials are being used in many applications such as extruded lineals, and thermoformed applications.
Product Features: Large volume availability ISO 9001 approved quality and COA's with each shipment Meets or exceeds GMP.PE.007 Easily recyclable at point of molding
Appearance: Black
Forms: Pellets
Processing Method: Extrusion
Information Provided by Buckeye Polymers, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Buckeye-Polymers-BP-HDPE-9501-R-BLK-High-Density-Polyethylene.php

Physical Properties	Metric	English	Comments
Density	0.950 - 0.955 g/cc	0.0343 - 0.0345 lb/in ³	ASTM D1505
Melt Flow	<= 1.0 g/10 min	<= 1.0 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	>= 22.1 MPa	>= 3200 psi	ASTM D638
Flexural Modulus	>= 0.703 GPa	>= 102 ksi	ASTM D790
Izod Impact, Notched	>= 2.14 J/cm	>= 4.00 ft-lb/in	ASTM D256
Gardner Impact	>= 325 J	>= 240 ft-lb	ASTM D5420

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