

Buckeye Polymers BP FLEX D6509 CU BLK Thermoplastic Polyolefin

Category : Polymer , Thermoplastic , Elastomer, TPE , Thermoplastic Olefinic Elastomer (TPO)

Material Notes:

Product Information: TPO's are a family of thermoplastic elastomers which exhibit rubber-like properties and are processable on conventional thermoplastic equipment. Product Features: High tear resistance Good UV resistance Low density Wide service range from -20°C to 120°C Processing Method: Injection Molding Information Provided by Buckeye Polymers, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Buckeye-Polymers-BP-FLEX-D6509-CU-BLK-Thermoplastic-Polyolefin.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.14 - 1.20 g/cc	1.14 - 1.20 g/cc	ASTM D792
Melt Flow	5.0 - 9.0 g/10 min	5.0 - 9.0 g/10 min	ASTM D1238
Ash	28 - 34 %	28 - 34 %	ASTM D5630

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	60 - 67	60 - 67	ASTM D2240
Flexural Modulus	1.31 - 1.59 GPa	190 - 230 ksi	ASTM D790
Gardner Impact	>= 94.9 J	>= 70.0 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