

Buckeye Polymers BP FLEX D5718 TU 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 Appearance: Black Forms: Pellets 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-D5718-TU-BLK-Thermoplastic-Polyolefin.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.02 g/cc	1.02 g/cc	ASTM D792
Melt Flow	15 - 20 g/10 min	15 - 20 g/10 min	ASTM D1238
Ash	14 - 18 %	14 - 18 %	ASTM D5630

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	>= 16.5 MPa	>= 2400 psi	ASTM D638
Flexural Modulus	>= 1.03 GPa	>= 150 ksi	ASTM D790
Izod Impact, Notched	>= 4.27 J/cm	>= 8.00 ft-lb/in	ASTM D256

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