

## Buckeye Polymers BP FLEX D0850 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-D0850-BLK-Thermoplastic-Polyolefin.php](http://www.lookpolymers.com/polymer_Buckeye-Polymers-BP-FLEX-D0850-BLK-Thermoplastic-Polyolefin.php)

Physical Properties	Metric	English	Comments
Linear Mold Shrinkage	0.0080 - 0.018 cm/cm	0.0080 - 0.018 in/in	ASTM D955
Melt Flow	20 - 26 g/10 min	20 - 26 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	>= 10.0 MPa	>= 1450 psi	ASTM D638
Flexural Modulus	0.379 - 0.7198 GPa	55.0 - 104.4 ksi	ASTM D790

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China