

BP Flex A 6810 BLK

Thermoplastic Elastomer

Buckeye Polymers, Inc.

Message:

BP Flex Thermoplastic Elastomers are based on SEBS polymers (Styrene-ethylene/butylenes-styrene) providing increased oxidation and weather resistance, higher service temperatures, and increased processing stability.

- Features:
- Low Temperature Performance, Excellent
 - Reprocessable
 - Valves - seals, Grommets, Under Hood Applications
 - Ozone resistance, Superior

General Information			
Features	Good Processing Stability		
	Good Weather Resistance		
	High Tensile Strength		
	Oxidation Resistant		
	Ozone Resistant		
	Recyclable Material		
Uses	Automotive Applications		
	Automotive Under the Hood		
	Grommets		
	Seals		
	Valves/Valve Parts		
Appearance	Black		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.16 to 1.20	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	4.0 to 37	g/10 min	ASTM D1238
Ash Content	32 to 39	%	ASTM D5630
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	68 to 75		ASTM D2240

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

