BP Flex D 5512 RU BLK

Compounded Polypropylene

Buckeye Polymers, Inc.

Message:

Product Information: TPO's are a family of thermoplastic elastomers which exhibit rubber-like properties and are processable on conventional thermoplastic equipment.

Features:

Tear Resistance, High UV Resistance, Good

Density, Low

Wide service range from -20 degrees C to 120 degrees C

General Information			
Additive	UV Stabilizer		
Features	Good Tear Strength		
	Good UV Resistance		
	Low Density		
Appearance	Black		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.	16		
kg)	10 to 14	g/10 min	ASTM D1238
Ash Content	0.0 to 5.0	%	ASTM D5630
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	> 10.1	MPa	ASTM D638
Flexural Modulus	470 to 950	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	> 210	J/m	ASTM D256

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