

# BP PPC 0235 BLK

Polypropylene Copolymer

Buckeye Polymers, Inc.

### Message:

Product Information: Black Polypropylene Copolymer good for general purpose programs requiring increased impact resistance.

Features:

Impact Resistance, Good

UV Resistance, Good Recycled Content: Yes

Chemical Resistance, Good

Higher Melt Flow available for improved processability

General Information			
Features	Good Chemical Resistance		
	Good Flow		
	Good Impact Resistance		
	Good Processability		
	Good UV Resistance		
	Recyclable Material		
Uses	General Purpose		
Appearance	Black		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.900 to 0.920	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	25 to 35	g/10 min	ASTM D1238
Molding Shrinkage - Flow	1.2 to 1.4	%	ASTM D955
Ash Content	< 5.0	%	ASTM D5630
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness	65		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	> 20.0	MPa	ASTM D638
Flexural Modulus	> 820	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	> 75	J/m	ASTM D256

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