## RR Advantage ABS 5 Black

Acrylonitrile Butadiene Styrene

Resin Resource, Inc.

## Message:

RR Advantage ABS 5 Black is an Acrylonitrile Butadiene Styrene (ABS) material. It is available in North America for injection molding. Primary attribute of RR Advantage ABS 5 Black: Impact Resistant.

General Information			
Features	High Impact Resistance		
Appearance	Black		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR)	6.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	46.9	MPa	ASTM D638
Flexural Modulus	2620	MPa	ASTM D790
Flexural Strength (Yield)	73.8	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	240	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	86.1	°C	ASTM D648

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## Recommended distributors for this material

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