# Delta ABR-1G30/1

### Acrylonitrile Butadiene Styrene

### **Delta Polymers**

### Message:

Delta ABR-1G30/1 is an Acrylonitrile Butadiene Styrene (ABS) product filled with 15% glass fiber. It is available in North America.

General Information			
Filler / Reinforcement	Glass Fiber,15% Filler by Weight		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.16	g/cm³	ASTM D792
Molding Shrinkage - Flow	0.20 to 0.30	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	60.3	MPa	ASTM D638
Tensile Elongation (Break)	4.0	%	ASTM D638
Flexural Modulus	5000	MPa	ASTM D790
Flexural Strength (Yield)	103	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	85	J/m	ASTM D256
Flammability	Nominal Value	Unit	Test Method
Burning Rate	< 100	mm/min	ISO 3795

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#### Recommended distributors for this material

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