# Delta ABR-1G20/1

### Acrylonitrile Butadiene Styrene

#### **Delta Polymers**

#### Message:

Delta ABR-1G20/1 is an Acrylonitrile Butadiene Styrene (ABS) product filled with 10% glass fiber. It is available in North America.

General Information			
Filler / Reinforcement	Glass Fiber,10% Filler by Weight		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.10	g/cm³	ASTM D792
Molding Shrinkage - Flow	0.30	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	68.9	MPa	ASTM D638
Tensile Elongation (Break)	5.0	%	ASTM D638
Flexural Modulus	4140	MPa	ASTM D790
Flexural Strength (Yield)	82.7	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	91	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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