

**Product Description**

High Flow, ABS

**General Considerations**

Resin ID (ISO 1043)	· ABS	
Processing	· Injection Molding	· Extrusion
Color	· Black	

- The information below is for informational purposes only and should not be adopted as specification limits.

Physical	Value	Unit	Method
Density / Specific Gravity	1,04	g/cm <sup>3</sup>	ASTM D 792/A
Melt Mass-Flow Rate - 220°C; 10kg	35	g/10min	ASTM D 1238

Mechanical	Value	Unit	Method
Yield Stress	40	MPa	ISO 527-1-2
Yield Strain	23	%	ISO 527-1-2
Flexural Strength	70	MPa	ISO 178
Flexural Modulus	1500	MPa	ISO 178
Izod Notched Impact Strength 23°C	317	J/m	ASTM D256

Process		Unit	Method
Molding Process Temperature	180 to 220	°C	--
Mold Temperature	50 to 80	°C	--
Drying	80/4	°C/Hours	--

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