

**Product Description**

Polyamide 6

**General Considerations**

Resin ID (ISO 1043)	• PA6
Processing	• Injection Molding
Color	• Black

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

Physical	Value	Unit	Method
Density	1,14	g/cm <sup>3</sup>	ASTM D 792/A

Mechanical	Value	Unit	Method
Yield Stress	40	MPa	ISO 527-1-2
Notched Izod Impact 23°C	6,5	kJ/m <sup>2</sup>	ISO 180/1A

Thermal	Value	Unit	Method
Melting Point	210 to 225	°C	ISO 3146/A

Process	Value	Unit	Method
Molding Process Temperature	240 to 280	°C	--
Mold Temperature	80 to 90	°C	--
Drying	80/4	°C/Hours	--

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