

**Product Description**

Lubricated, Polyamide 6

**General Considerations**

Resin ID (ISO 1043)	· PA6
Additive	· Lubrificant
Processing	· Injection Molding
Color	· Natural

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

<b>Physical</b>	<b>Value</b>	<b>Unit</b>	<b>Method</b>
Density / Specific Gravity	1,13	g/cm <sup>3</sup>	ASTM D 792/A

<b>Mechanical</b>	<b>Value</b>	<b>Unit</b>	<b>Method</b>
Tensile Stress	83	MPa	ISO 527-2
Tensile Strain	35	%	ISO 527-2
Flexural Modulus	3000	MPa	ISO 178
Notched Izod Impact Strength 23°C	5,7	kJ/m <sup>2</sup>	ISO 180/1A

<b>Thermal</b>	<b>Value</b>	<b>Unit</b>	<b>Method</b>
Melting Point	220	°C	ISO 3146/A
Heat Deflection Temperature 1,8 MPa	68	°C	ISO 75-2/A

<b>Process</b>		<b>Unit</b>	<b>Method</b>
Molding Process Temperature	230 to 260	°C	--
Mold Temperature	60 to 80	°C	--
Drying	80/2 to 4	°C/Hours	--

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