

**Product Description**

Lucrified, Polyamide 66

**General Considerations**

Resin ID (ISO 1043)	• PA66
Processing	• Injection Molding
Color	• Black

- 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	1,14	g/cm <sup>3</sup>	ISO 1183

<b>Mechanical</b>	<b>Value</b>	<b>Unit</b>	<b>Method</b>
Yield Stress	50	MPa	ISO 527-1-2
Yield Strain	3	%	ISO 527-1-2
Flexural Strength	95	MPa	ISO 178
Flexural Modulus	1900	MPa	ISO 178
Izod Notched Impact Strength 23°C	7	kJ/m <sup>2</sup>	ISO 180/1A

<b>Thermal</b>	<b>Value</b>	<b>Unit</b>	<b>Method</b>
Melting Point	250 to 265	°C	--

<b>Process</b>		<b>Unit</b>	<b>Method</b>
Molding Process Temperature	260 to 290	°C	--
Mold Temperature	60 to 90	°C	--
Drying	80/4	°C/Hours	--

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