

Product Description

Lubricated, Polyamide 66/6

General Considerations

Resin ID (ISO 1043)	· PA66/6
Additive	· Lubricated
Processing	· Injection Molding
Color	· Natural

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

Physical	Value	Unit	Method
Density / Specific Gravity	1,14	g/cm ³	ASTM D 792/A

Mechanical	Value	Unit	Method
Tensile Strength	60	MPa	ISO 527
Elongation at Break	35	%	ISO 527
Tensile Modulus	3000	MPa	ISO 527
Izod Notched Impact Strength 23°C	50	J/m	ISO 180

Thermal	Value	Unit	Method
Melting Point	242	°C	ISO 3146/A
Heat Deflection Temperature 1,82 Mpa	68	°C	ASTM D 648
0,45 Mpa	190		

Process		Unit	Method
Molding Process Temperature	260 to 280	°C	--
Mold Temperature	70 to 90	°C	--
Drying	80/2 to 4	°C/Hours	--

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