

**PA6 ST NC010**

High Impact, Lubricated, Nylon 6 Resin.

Property	Test Method	Units	Value
			DAM
<b>Mechanical</b>			
Tensile Stress	ISO 527-2	MPa (kpsi)	48 (7)
Tensile Strain @ break	ISO 527-2	%	> 50
Flexural Modulus	ISO 178	MPa (kpsi)	1800 (261)
Notched Izod Impact	ISO 180/1A	kJ/m <sup>2</sup>	80
<b>Thermal</b>			
Heat Deflection Temperature	ISO 75-2/A	°C (°F)	51
1.8 Mpa (264 psi)	ISO 11357-3	°C (°F)	221 (430)
Melting Point			
<b>Other</b>			
Specific Gravity	ISO 1183	g/cm <sup>3</sup>	1.07
<b>Processing</b>			
Melt Temperature		°C	235-265
Range		°C	65-120
Mold Temperature		%	<0.20
Range			
Processing Moisture			
Content			

Mechanical properties measured at 23°C

Contact JEDA Polymers, LLC. for MSDS, general guidelines and/or additional information about ventilation, handling, purging, drying, etc.

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