



## General

Availability

Global

Processing Method

Injection Molding

Description

• 13% Glass Filled Nylon 6/6

Physical	Nominal Value	Test Method
Density/Specific Gravity	1.21 g/cm3	ASTM D792
Mechanical	Nominal Value	Test Method
Tensile Strength (Yield, 23 C)	114 MPa	ASTM D638
Tensile Elongation (Break)	3%	ASTM D638
Flexural Modulus	5170 MPa	ASTM D790
Flexural Strength	169 MPa	ASTM D790
Impact	Nominal Value	Test Method
Notched Izod Impact (23 C)	53 J/m	ASTM D256
Thermal	Nominal Value	Test Method
Deflection Temperature Under Load		ASTM D648
.45 MPa, Unannealed	260 C	
1.8 MPa, Unannealed	243 C	
Flammability		

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee as conditions and methods of use are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale.

