CP PRYME® Nylon 66 NN133HSL

Polyamide 66

Chase Plastics Services Inc.

Message:

CP PRYME® Nylon 66 NN133HSL is a Polyamide 66 (Nylon 66) product filled with 33% glass fiber. It is available in North America. Characteristics include: Heat Stabilizer Lubricated

General Information			
Filler / Reinforcement	Glass Fiber,33% Filler by Weight		
Additive	Heat Stabilizer		
	Lubricant		
Features	Heat Stabilized		
	Lubricated		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.36	g/cm³	ASTM D792
Molding Shrinkage - Flow	0.20	%	
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	162	MPa	ASTM D638
Tensile Elongation (Break)	7.0	%	ASTM D638
Flexural Modulus	7930	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	100	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8			
MPa, Unannealed)	238	°C	ASTM D648
Peak Melting Temperature	254	°C	ASTM D3418

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Recommended distributors for this material

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