CP PRYME® Nylon 66 NN100STL NAT

Polyamide 66

Chase Plastics Services Inc.

Message:

CP PRYME® Nylon 66 NN100STL NAT is a Polyamide 66 (Nylon 66) product. It is available in North America. Characteristics include:
Good Toughness
Lubricated

General Information			
Additive	Lubricant		
Features	Lubricated		
	Ultra High Toughness		
Appearance	Natural Color		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.08	g/cm³	ASTM D792
Moisture (23°C)	< 0.25	%	ASTM D789
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (23°C)	51.7	МРа	ASTM D638
Tensile Elongation (Break, 23°C)	50	%	ASTM D638
Flexural Modulus (23°C)	1790	МРа	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	910	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			ASTM D648
0.45 MPa, Unannealed	188	°C	
1.8 MPa, Unannealed	57.2	°C	
Melting Temperature	254	°C	

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Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

