

CP PRYME® Nylon 66 NN133TL

Polyamide 66
Chase Plastics Services Inc.

Message:

CP PRYME® Nylon 66 NN133TL is a Polyamide 66 (Nylon 66) product filled with 33% glass fiber. It is available in North America.
Characteristics include:
Good Toughness
Lubricated

General Information				
Filler / Reinforcement		Glass Fiber,33% Filler by Weight		
Additive		Lubricant		
Features		Good Toughness		
		Lubricated		
Appearance		Natural Color		
Forms		Pellets		
Physical	Dry	Conditioned	Unit	Test Method
Specific Gravity	1.33	1.33	g/cm ³	ASTM D792
Mechanical	Dry	Conditioned	Unit	Test Method
Tensile Strength (23°C)	145	94.5	MPa	ASTM D638
Tensile Elongation (Break, 23°C)	6.0	--	%	ASTM D638
Flexural Modulus (23°C)	6550	4270	MPa	ASTM D790
Flexural Strength (Yield, 23°C)	214	150	MPa	ASTM D790
Impact	Dry	Conditioned	Unit	Test Method
Notched Izod Impact (23°C)	150	210	J/m	ASTM D256
Thermal	Dry	Conditioned	Unit	Test Method
Deflection Temperature Under Load				ASTM D648
0.45 MPa, Unannealed	254	--	°C	
1.8 MPa, Unannealed	238	--	°C	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

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

