

# CP PRYME® Nylon 6 N140GBHSL

Polyamide 6  
Chase Plastics Services Inc.

Message:

CP PRYME® Nylon 6 N140GBHSL is a Polyamide 6 (Nylon 6) product filled with 40% glass bead. It is available in North America.  
Characteristics include:  
Heat Stabilizer  
Lubricated

General Information			
Filler / Reinforcement	Glass Bead,40% Filler by Weight		
Additive	Heat Stabilizer Lubricant		
Features	Heat Stabilized Lubricated		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.55	g/cm³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (23°C)	79.3	MPa	ASTM D638
Tensile Elongation (Break, 23°C)	5.0	%	ASTM D638
Flexural Modulus (23°C)	6210	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	43	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	199	°C	ASTM D648
Peak Melting Temperature	260	°C	ASTM D3418

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



WECHAT