

Chase Plastics CP Pryme® N213GL (DAM) Nylon 6, 13% Glass Fiber Reinforced, Internally Lubricated

Category : Polymer , Thermoplastic , Nylon , Nylon 6 , Nylon 6, Glass Fiber/Solid Lube Filled

Material Notes:

Information provided by Chase Plastics.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Chase-Plastics-CP-Pryme-N213GL-DAM-Nylon-6-13-Glass-Fiber-Reinforced-Internally-Lubricated.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.23 g/cc	1.23 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	98.6 MPa	14300 psi	ASTM D638
Elongation at Break	3.0 %	3.0 %	ASTM D638
Flexural Strength	140 MPa	20300 psi	ASTM D790
Flexural Modulus	4.48 GPa	650 ksi	ASTM D790
Izod Impact, Notched	0.801 J/cm	1.50 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	210 °C	410 °F	ASTM D648
Deflection Temperature at 1.8 MPa (264 psi)	191 °C	375 °F	ASTM D648

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China