

## Chase Plastics CP Pryme® N310GL (DAM) Nylon 6 (Utility Grade), 10% Glass Fiber Reinforced, Internally Lubricated

Category : Polymer , Thermoplastic , Nylon , Nylon 6 , Nylon 6 , 10% Glass Fiber Filled

**Material Notes:**

Information provided by Chase Plastics.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Chase-Plastics-CP-Pryme-N310GL-DAM-Nylon-6-Utility-Grade-10-Glass-Fiber-Reinforced-Internally-Lubricated.php](http://www.lookpolymers.com/polymer_Chase-Plastics-CP-Pryme-N310GL-DAM-Nylon-6-Utility-Grade-10-Glass-Fiber-Reinforced-Internally-Lubricated.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.22 g/cc	1.22 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	89.6 MPa	13000 psi	ASTM D638
Elongation at Break	3.0 %	3.0 %	ASTM D638
Flexural Strength	131 MPa	19000 psi	ASTM D790
Flexural Modulus	4.34 GPa	630 ksi	ASTM D790
Izod Impact, Notched	0.694 J/cm	1.30 ft-lb/in	ASTM D256

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

### Contact Songhan Plastic Technology Co.,Ltd.

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