

## Chase Plastics CP Pryme® NN130M2HS (Dry) Nylon 66, 30% Glass Fiber Reinforced, Lubricated, Heat Stabilized

Category : Polymer , Thermoplastic , Nylon , Nylon 66 , Nylon 66 , 30% Glass Fiber Filled

### Material Notes:

Features: Good chemical resistance Good compressive strength Good creep resistance Fast cycle Heat stabilized Lubricated High rigidity Solvent resistance High strength Form: Pellets Information provided by Chase Plastics.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Chase-Plastics-CP-Pryme-NN130M2HS-Dry-Nylon-66-30-Glass-Fiber-Reinforced-Lubricated-Heat-Stabilized.php](http://www.lookpolymers.com/polymer_Chase-Plastics-CP-Pryme-NN130M2HS-Dry-Nylon-66-30-Glass-Fiber-Reinforced-Lubricated-Heat-Stabilized.php)

Physical Properties	Metric	English	Comments
Density	1.41 g/cc	0.0509 lb/in <sup>3</sup>	ASTM D792
Filler Content	30 %	30 %	
Water Absorption	0.60 %	0.60 %	At 24 hrs; ASTM D570
Linear Mold Shrinkage, Flow	0.0040 cm/cm	0.0040 in/in	0.125 in; ASTM D955

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	120	120	ASTM D785
Tensile Strength at Break	148 MPa	21500 psi	ASTM D638
Elongation at Break	3.0 %	3.0 %	ASTM D638
Flexural Strength	207 MPa	30000 psi	ASTM D790
Flexural Modulus	8.96 GPa	1300 ksi	ASTM D790
Izod Impact, Notched	0.854 J/cm	1.60 ft-lb/in	0.125 in; ASTM D256

Thermal Properties	Metric	English	Comments
Melting Point	255 °C	491 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

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