

## Nylene® PA6/6 Glass/Mineral Filled 7215 HS Nylon 6/6

Category : Polymer , Thermoplastic , Nylon , Nylon 66 , Nylon 66, Glass/Mineral Filled

**Material Notes:**

15% Glass Reinforced/25% Mineral Filled.ALM, Nylene Canada, and Custom Resins are all operating companies of Polymeric Resources Corporation.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Nylene-PA66-GlassMineral-Filled-7215-HS-Nylon-66.php](http://www.lookpolymers.com/polymer_Nylene-PA66-GlassMineral-Filled-7215-HS-Nylon-66.php)

Physical Properties	Metric	English	Comments
Density	1.48 g/cc	0.0535 lb/in <sup>3</sup>	
Linear Mold Shrinkage, Flow	0.0050 cm/cm	0.0050 in/in	

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	130 MPa	18900 psi	ASTM D638
Elongation at Break	4.0 %	4.0 %	ASTM D638
Flexural Modulus	6.86 GPa	995 ksi	ASTM D790
Izod Impact, Notched	0.500 J/cm	0.937 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	254 °C	489 °F	
Deflection Temperature at 1.8 MPa (264 psi)	234 °C	453 °F	ASTM D648

## Contact Songhan Plastic Technology Co.,Ltd.

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