

## Nylene® Norpex® AX20MR , 20% Mineral Reinforced Polyphenylene Ether

Category : Polymer , Thermoplastic , Polyphenylene Ether/PPO , Polyphenylene Ether, Mineral Filled

**Material Notes:**

Description: Norpex® AX20MR is a 20% mineral reinforced Polyphenylene Ether. Information provided by Custom Resins. 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-Norpex-AX20MR-20-Mineral-Reinforced-Polyphenylene-Ether.php](http://www.lookpolymers.com/polymer_Nylene-Norpex-AX20MR-20-Mineral-Reinforced-Polyphenylene-Ether.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.23 g/cc	1.23 g/cc	ASTM D792
Linear Mold Shrinkage	0.0050 - 0.0070 cm/cm	0.0050 - 0.0070 in/in	

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	73.8 MPa	10700 psi	ASTM D638
Flexural Modulus	3.52 GPa	510 ksi	ASTM D790
Izod Impact, Notched	1.87 J/cm	3.50 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	110 °C	230 °F	ASTM D648

## 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