

## Polyram Polytron A30N02 Nylon 66, 30% Long Fiber

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

### Material Notes:

30% LONG FIBER GLASS REINFORCED NATURAL NYLON 6.6 HEAT STABILIZED, UV STABILIZED FOR INJECTION MOLDING APPLICATION. Information provided by Polyram Ram On Ind.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Polyram-Polytron-A30N02-Nylon-66-30-Long-Fiber.php](http://www.lookpolymers.com/polymer_Polyram-Polytron-A30N02-Nylon-66-30-Long-Fiber.php)

Physical Properties	Metric	English	Comments
Density	1.38 g/cc	0.0499 lb/in <sup>3</sup>	ASTM-D792

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	195 MPa	28300 psi	ASTM-D638
Elongation at Break	2.65 %	2.65 %	ASTM-D638
Tensile Modulus	10.65 GPa	1545 ksi	ASTM-D790
Flexural Strength	290 MPa	42100 psi	ASTM-D790
Flexural Modulus	10.7 GPa	1550 ksi	ASTM-D790
Izod Impact, Notched	2.20 J/cm @Temperature 23.0 °C	4.12 ft-lb/in @Temperature 73.4 °F	ASTM-D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	255 °C	491 °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