

## Polyram Polytron A60N02 Nylon 66, Chemically Coupled 60% Long Fiber

Category : Polymer , Thermoplastic , Nylon , Nylon 66 , Nylon 66 , 60% Glass Fiber Filled

**Material Notes:**

A CHEMICALLY COUPLED 60% LONG FIBER GLASS REINFORCED NATURAL NYLON 6.6 HEAT STABILIZED, UV STABILIZED FOR INJECTION  
Information provided by Polyram Ram On Ind.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Polyram-Polytron-A60N02-Nylon-66-Chemically-Coupled-60-Long-Fiber.php](http://www.lookpolymers.com/polymer_Polyram-Polytron-A60N02-Nylon-66-Chemically-Coupled-60-Long-Fiber.php)

Physical Properties	Metric	English	Comments
Density	1.71 g/cc	0.0618 lb/in <sup>3</sup>	ASTM-D792

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	285 MPa	41300 psi	ASTM-D638
Elongation at Break	1.6 %	1.6 %	ASTM-D638
Tensile Modulus	21.5 GPa	3120 ksi	ASTM-D790
Flexural Strength	455 MPa	66000 psi	ASTM-D790
Flexural Modulus	19.4 GPa	2810 ksi	ASTM-D790
Izod Impact, Notched	5.50 J/cm @Temperature 23.0 °C	10.3 ft-lb/in @Temperature 73.4 °F	ASTM-D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 1.8 MPa (264 psi)	253 °C	487 °F	ASTM-D648

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

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