

## Aclo Accutech Polypropylene Homopolymer HP0334G10M20CL Glass/Mineral Reinforced Coupled

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene, Glass/Mineral Reinforced

Material Notes:

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Aclo-Accutech-Polypropylene-Homopolymer-HP0334G10M20CL-GlassMineral-Reinforced-Coupled.php](http://www.lookpolymers.com/polymer_Aclo-Accutech-Polypropylene-Homopolymer-HP0334G10M20CL-GlassMineral-Reinforced-Coupled.php)

Physical Properties	Metric	English	Comments
Density	1.12 g/cc	0.0405 lb/in <sup>3</sup>	ASTM D792
Linear Mold Shrinkage	0.0040 cm/cm	0.0040 in/in	MD; ASTM D955
Melt Flow	1.0 g/10 min	1.0 g/10 min	ASTM D1238
Ash	30 %	30 %	ASTM D2584

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	75	75	ASTM D785
Tensile Strength at Break	32.0 MPa	4640 psi	ASTM D638
Tensile Strength, Yield	39.0 MPa	5660 psi	ASTM D638
Elongation at Break	7.0 %	7.0 %	ASTM D638
Elongation at Yield	4.0 %	4.0 %	ASTM D638
Tensile Modulus	3.11 GPa	451 ksi	ASTM D638
Flexural Strength	129 MPa	18700 psi	ASTM D790
Flexural Modulus	3.60 GPa	522 ksi	ASTM D790
Izod Impact, Notched	0.534 J/cm	1.00 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	141 °C	286 °F	ASTM D648
Deflection Temperature at 1.8 MPa (264 psi)	101 °C	214 °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**