

## Aclo Accutech SAN SAN930G20L Glass Reinforced

Category : Polymer , Thermoplastic , SAN Polymer , Styrene Acrylonitrile (SAN), Molded, Glass Reinforced

Material Notes:

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Aclo-Accutech-SAN-SAN930G20L-Glass-Reinforced.php](http://www.lookpolymers.com/polymer_Aclo-Accutech-SAN-SAN930G20L-Glass-Reinforced.php)

Physical Properties	Metric	English	Comments
Density	1.21 g/cc	0.0437 lb/in <sup>3</sup>	ASTM D792
Linear Mold Shrinkage	0.0010 cm/cm	0.0010 in/in	MD; ASTM D955
Melt Flow	3.0 g/10 min	3.0 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	118	118	ASTM D785
Tensile Strength at Break	91.0 MPa	13200 psi	ASTM D638
Tensile Strength, Yield	91.0 MPa	13200 psi	ASTM D638
Elongation at Break	4.0 %	4.0 %	ASTM D638
Elongation at Yield	3.0 %	3.0 %	ASTM D638
Tensile Modulus	4.999 GPa	725.1 ksi	ASTM D638
Flexural Strength	123.0 MPa	17840 psi	ASTM D790
Flexural Modulus	7.1988 GPa	1044.1 ksi	ASTM D790
Izod Impact, Notched	0.438 J/cm	0.820 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	112 °C	234 °F	ASTM D648
Deflection Temperature at 1.8 MPa (264 psi)	97.8 °C	208 °F	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China