

## Cheng Yu Plastic PP228H TALC 10 Polypropylene, 10% Talc, High Heat

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene with 10% Talc Filler

Material Notes:

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Cheng-Yu-Plastic-PP228H-TALC-10-Polypropylene-10-Talc-High-Heat.php](http://www.lookpolymers.com/polymer_Cheng-Yu-Plastic-PP228H-TALC-10-Polypropylene-10-Talc-High-Heat.php)

Physical Properties	Metric	English	Comments
Specific Gravity	0.950 g/cc	0.950 g/cc	ASTM D792
Linear Mold Shrinkage	0.010 - 0.020 cm/cm	0.010 - 0.020 in/in	ASTM D955
Melt Index of Compound	15 - 20 g/10 min	15 - 20 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell M	101	101	ASTM D785
Tensile Strength, Yield	31.4 MPa	4550 psi	ASTM D638
Flexural Yield Strength	49.0 MPa	7110 psi	ASTM D790
Izod Impact, Notched	0.431 J/cm	0.808 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	127 °C	261 °F	ASTM D648
Flammability, UL94	HB	HB	

## 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