



## PP HOMOPOLYMER 20% TALC FILLED

### Product Description

PP Homopolymer 20% Talc Filled provides improved stiffness, dimensional stability and improved flow properties. Applications include irrigation, medical, water filter housings and fittings.

### Physical Properties

Density	0.0279 lb/in	ASTM D792
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### Mechanical Properties

Linear Mold Shrinkage	.0120 in/in	ASTM D955
Tensile Strength @ Yield	4800 psi	ASTM D638
Flexural Modulus	321 ksi	ASTM D790
Izod Impact- Notched	.500 ft-lb/in	ASTM D256

### Thermal Properties

Heat Deflection (264psi)	170 °F	ASTM D648
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**330.868.4161 – [www.generalcolor.com](http://www.generalcolor.com)**

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