

## Multibase Multi-Pro® 0710 C Black Polypropylene

Category : Polymer , Thermoplastic , Polypropylene (PP)

**Material Notes:**

Forms: Pellets Processing Methods: Injection Molding Information provided by Multibase

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Multibase-Multi-Pro-0710-C-Black-Polypropylene.php](http://www.lookpolymers.com/polymer_Multibase-Multi-Pro-0710-C-Black-Polypropylene.php)

Physical Properties	Metric	English	Comments
Density	1.02 g/cc	0.0368 lb/in <sup>3</sup>	ASTM D792
Linear Mold Shrinkage	0.011 - 0.014 cm/cm	0.011 - 0.014 in/in	ASTM D955
Melt Flow	13 g/10 min @Load 2.16 kg, Temperature 230 °C	13 g/10 min @Load 4.76 lb, Temperature 446 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	13.8 MPa	2000 psi	ASTM D638
Elongation at Break	50 %	50 %	ASTM D638
Flexural Strength	23.4 MPa	3400 psi	ASTM D790
Flexural Modulus	0.965 GPa	140 ksi	Method I (3 point load), Procedure B); ASTM D790
Izod Impact, Notched	0.481 J/cm	0.900 ft-lb/in	73°F; ASTM D256
Gardner Impact	5.649 J	4.167 ft-lb	ASTM D3029

## 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