

Multibase Multi-Pro® 5012 C Black 50% Filler Content Polypropylene

Category : Polymer , Thermoplastic , Polypropylene (PP)

Material Notes:

Data provided by Multibase.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Multibase-Multi-Pro-5012-C-Black-50-Filler-Content-Polypropylene.php

Physical Properties	Metric	English	Comments
Density	1.33 g/cc	0.0480 lb/in ³	ASTM D792-91
Linear Mold Shrinkage	0.0050 cm/cm	0.0050 in/in	ASTM D955-89
Melt Flow	12 g/10 min	12 g/10 min	(Condition L) ASTM D-1238-94a

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	13.4 MPa	1940 psi	ASTM D638-95
Elongation at Break	82 %	82 %	ASTM D638-95
Flexural Strength	26.1 MPa	3790 psi	ASTM D790-95
Flexural Modulus	2.069 GPa	300.1 ksi	Method 1, Proc. B; ASTM D-790-95
Izod Impact, Notched	2.30 J/cm	4.31 ft-lb/in	ASTM D256-93a
Gardner Impact	18.9 J	13.9 ft-lb	ASTM D5420-93

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