

Polyram RamOfin PPC371B73 Polypropylene, 73% Mineral Filled

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene, Mineral Reinforced

Material Notes:

73% mineral filled polypropylene for heavy density injection molding applications Information provided by Polyram Ram On Ind.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Polyram-RamOfin-PPC371B73-Polypropylene-73-Mineral-Filled.php

Physical Properties	Metric	English	Comments
Density	2.20 g/cc	0.0795 lb/in ³	DIN 53479
Linear Mold Shrinkage	0.0080 - 0.012 cm/cm	0.0080 - 0.012 in/in	
Melt Flow	5.0 g/10 min @Load 2.16 kg, Temperature 230 °C	5.0 g/10 min @Load 4.76 lb, Temperature 446 °F	ISO 1133

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	12.0 MPa	1740 psi	ASTM-D638
Elongation at Break	15 %	15 %	ASTM-D638
Tensile Modulus	2.00 GPa	290 ksi	ASTM-D790
Flexural Strength	25.0 MPa	3630 psi	ASTM D790
Flexural Modulus	2.60 GPa	377 ksi	ASTM-D790
Izod Impact, Notched	0.800 J/cm @Temperature 23.0 °C	1.50 ft-lb/in @Temperature 73.4 °F	ASTM-D256

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