

M. Holland Company PP204 Polypropylene Homopolymer

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene, Molded

Material Notes:

Features: Homopolymer, Low Residuals, Good Stiffness, Low Water Carryover Approvals: FDA 21 CFR 177.1520 Information provided by M. Holland.

Order this product through the following link:

http://www.lookpolymers.com/polymer_M-Holland-Company-PP204-Polypropylene-Homopolymer.php

Physical Properties	Metric	English	Comments
Density	0.900 g/cc	0.0325 lb/in ³	ASTM D1505
Melt Flow	3.8 g/10 min @Load 2.16 kg, Temperature 230 °C	3.8 g/10 min @Load 4.76 lb, Temperature 446 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Modulus	1.52 GPa	220 ksi	ASTM D638
Flexural Modulus	1.38 GPa	200 ksi	ASTM D790

Thermal Properties	Metric	English	Comments
Melting Point	165 °C	329 °F	
Deflection Temperature at 0.46 MPa (66 psi)	102 °C	216 °F	Unannealed; ASTM D648

Descriptive Properties	Value	Comments
Form	Pellets	

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