

Cheng Yu Plastic PP227 Flame Retardant Polypropylene, Medium Impact

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene, Flame Retardant

Material Notes:

Order this product through the following link:

http://www.lookpolymers.com/polymer_Cheng-Yu-Plastic-PP227-Flame-Retardant-Polypropylene-Medium-Impact.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.10 g/cc	1.10 g/cc	ASTM D792
Linear Mold Shrinkage	0.0070 - 0.015 cm/cm	0.0070 - 0.015 in/in	ASTM D955
Melt Index of Compound	20 g/10 min	20 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell M	100	100	ASTM D785
Tensile Strength, Yield	37.3 MPa	5400 psi	ASTM D638
Flexural Yield Strength	53.9 MPa	7820 psi	ASTM D790
Izod Impact, Notched	0.412 J/cm	0.771 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	135 °C	275 °F	ASTM D648
Flammability, UL94	V-0	V-0	

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