

Hyosung Topilene R500F PP

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

Material Notes:

R500F Block Copolymer Applications: Retort CPP Characteristics: Excellent impact strength Fish eye free Heat resistance Good clarity Information provided by Hyosung Corporation

Order this product through the following link:

http://www.lookpolymers.com/polymer_Hyosung-Topilene-R500F-PP.php

Physical Properties	Metric	English	Comments
Melt Flow	7.0 g/10 min	7.0 g/10 min	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	29.4 MPa	4270 psi	ASTM D638
Elongation at Break	>= 500 %	>= 500 %	ASTM D638
Flexural Modulus	0.981 GPa	142 ksi	ASTM D790
Izod Impact, Unnotched	0.490 J/cm	0.918 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Melting Point	147 Â°C	297 Â°F	
Deflection Temperature at 0.46 MPa (66 psi)	95.0 Â°C	203 Â°F	ASTM D648

Descriptive Properties	Value	Comments
Additives	AB	

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.comEmail : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China