

Ineos R08S-00 Polypropylene Random Copolymer

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene Copolymer , Polypropylene, Impact Modified; Molded/Extruded

Material Notes:

This is a medium flow rate random copolymer designed for extrusion processing requiring slip properties and meets the requirements of the U.S. Food and Drug Administration as specified in 21 CFR 177.1520. Applications Cast Film Expanded PP Beads Blow molding Injection molding Thermoforming Benefits Superior slip properties Consistent processing Information provided by Ineos Olefins & Polymers USA

Order this product through the following link:

http://www.lookpolymers.com/polymer_ineos-R08S-00-Polypropylene-Random-Copolymer.php

Physical Properties	Metric	English	Comments
Melt Flow	8.0 g/10 min @Load 2.16 kg, Temperature 230 Å°C	8.0 g/10 min @Load 4.76 lb, Temperature 446 Å°F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	24.8 MPa	3600 psi	ASTM D638
Elongation at Yield	13.6 %	13.6 %	ASTM D638
Flexural Modulus, 1% Secant	724 MPa	105000 psi	ASTM D790A

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	69.4 Å°C	157 Å°F	ASTM D648

Descriptive Properties	Value	Comments
Process	Extrusion	
Region	Mexico	Bamberger Polymers Distribution
	US & Canada	Bamberger Polymers Distribution

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