

Ineos L34N-00 Polypropylene Impact Copolymer

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

Material Notes:

Grade L34N-00 typically has a 35 melt flow rate and is a low gloss, high impact polypropylene copolymer. This material meets the requirements of the U.S. Food and Drug Administration as specified in 21 CFR 177.1520.

Order this product through the following link:

http://www.lookpolymers.com/polymer_ineos-L34N-00-Polypropylene-Impact-Copolymer.php

Physical Properties	Metric	English	Comments
Melt Flow	34 g/10 min @Load 2.16 kg, Temperature 230 Å°C	34 g/10 min @Load 4.76 lb, Temperature 446 Å°F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	79	79	ASTM D785
Tensile Strength, Yield	24.1 MPa	3500 psi	ASTM D638
Elongation at Break	>= 50 %	>= 50 %	ASTM D638
Flexural Modulus	1.31 GPa	190 ksi	ASTM D790B
Izod Impact, Notched	0.481 J/cm @Temperature -20.0 Å°C	0.900 ft-lb/in @Temperature -4.00 Å°F	1/8" (3mm) notched bar; ASTM D256
	1.33 J/cm @Temperature 23.0 Å°C	2.50 ft-lb/in @Temperature 73.4 Å°F	1/8" (3mm) notched bar; ASTM D256

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	104 Å°C	220 Å°F	ASTM D648

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

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