

Ineos H07B-01 Polypropylene Homopolymer

Category : Polymer , Thermoplastic , Polypropylene (PP) , Polypropylene, Film Grade

Material Notes:

This is a polypropylene homopolymer for cast film applications that require antiblock additives and nucleation. This resin meets the requirements of the U.S. Food and Drug Administration as specified in 21 CFR 177.1520. Applications Cast film for hot-pack cheese applications Flexible packaging Benefits Antiblock additives Processability Information provided by Ineos Olefins & Polymers USA

Order this product through the following link:

http://www.lookpolymers.com/polymer_ineos-H07B-01-Polypropylene-Homopolymer.php

Physical Properties	Metric	English	Comments
Melt Flow	7.3 g/10 min @Load 2.16 kg, Temperature 230 Â°C	7.3 g/10 min @Load 4.76 lb, Temperature 446 Â°F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	40.3 MPa @Temperature 23.0 Â°C	5850 psi @Temperature 73.4 Â°F	ASTM D638
Flexural Modulus	2.02 GPa @Temperature 23.0 Â°C	293 ksi @Temperature 73.4 Â°F	ASTM D790A

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	120 Â°C	248 Â°F	ASTM D648

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