

Amco PRIMATOP PP HOMO 120 Injection Molding Polypropylene

Category : Polymer , Thermoplastic , Polypropylene (PP)

Material Notes:

Features: medium viscosity, excellent processability, good stiffness, environmental stress crack resistance, heat performance, minimal odor and taste. Applications: closures, small appliances, houseware, toys. Contains a unique combination of stabilizers. Former A-Top Polymers product; part of Amco product line since 2013.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Amco-PRIMATOP-PP-HOMO-120-Injection-Molding-Polypropylene.php

Physical Properties	Metric	English	Comments
Density	0.906 g/cc	0.0327 lb/in ³	ASTM D1505
Melt Index of Compound	12 g/10 min @Temperature 230 °C	12 g/10 min @Temperature 446 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Hardness, Rockwell R	111	111	ASTM D785
Tensile Strength, Yield	37.6 MPa	5450 psi	50 mm/min; ASTM D638
Elongation at Yield	8.0 %	8.0 %	50 mm/min; ASTM D638
Flexural Modulus	1.55 GPa	225 ksi	1.3 mm/min, 1% Secant; ASTM D790
Izod Impact, Notched	0.374 J/cm @Temperature 22.8 °C	0.700 ft-lb/in @Temperature 73.0 °F	ASTM D256

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