

Diamond Polymers ASA M806 ASA Weatherable Polymers Direct Metallizable Grade, Medium Heat

Category : Polymer , Thermoplastic , ASA Polymer , Acrylonitrile/Styrene/Acrylate (ASA), Unreinforced, Molded

Material Notes:

Information Provided by Diamond Polymers, Inc. & Network Polymers, Inc.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Diamond-Polymers-ASA-M806-ASA-Weatherable-Polymers-Direct-Metallizable-Grade-Medium-Heat.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.08 g/cc	1.08 g/cc	ASTM D792
Linear Mold Shrinkage	0.0040 - 0.0070 cm/cm	0.0040 - 0.0070 in/in	ASTM D955
Melt Flow	22 g/10 min @Load 10.0 kg, Temperature 240 °C	22 g/10 min @Load 22.0 lb, Temperature 464 °F	ASTM D1238

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	51.8 MPa	7510 psi	chs 2.0 in/min; ASTM D638
Flexural Modulus	2.377 GPa	344.8 ksi	tangent; chs 0.05 in/min; ASTM D790
Izod Impact, Notched	0.530 J/cm @Thickness 6.35 mm, Temperature 23.0 °C	0.992 ft-lb/in @Thickness 0.250 in, Temperature 73.4 °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