

Polykemi AB POLYform POM C M20 AS4 Polyoxymethylene, Antistatic

Category : Polymer , Thermoplastic

Material Notes:

Information provided by Polykemi AB

Order this product through the following link:

http://www.lookpolymers.com/polymer_Polykemi-AB-POLYform-POM-C-M20-AS4-Polyoxymethylene-Antistatic.php

Physical Properties	Metric	English	Comments
Density	1.33 g/cc	0.0480 lb/in ³	ISO 1183
Linear Mold Shrinkage	0.018 - 0.020 cm/cm	0.018 - 0.020 in/in	Across Flow; ISO 2577
	0.018 - 0.020 cm/cm	0.018 - 0.020 in/in	With Flow; ISO 2577
Melt Index of Compound	3.0 g/10 min	3.0 g/10 min	ISO 1133
	@Load 2.16 kg, Temperature 190 °C	@Load 4.76 lb, Temperature 374 °F	

Mechanical Properties	Metric	English	Comments
Flexural Strength	<= 50.0 MPa	<= 7250 psi	ISO 178
Flexural Modulus	1.40 GPa	203 ksi	ISO 178
	@Temperature 23.0 °C	@Temperature 73.4 °F	
Charpy Impact, Notched	1.00 J/cm ²	4.76 ft-lb/in ²	ISO 179
	@Temperature -20.0 °C	@Temperature -4.00 °F	
	1.50 J/cm ²	7.14 ft-lb/in ²	ISO 179
	@Temperature 23.0 °C	@Temperature 73.4 °F	

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