

ExxonMobil Iotek® 7020 Zinc Ionomer Molding/Extrusion Resin (discontinued **)

Category : Polymer , Thermoplastic , Ionomer , Ionomer, Molded

Material Notes:

Data provided by the manufacturer, Exxon Chemical. A zinc ionomer with excellent flexibility, abrasion resistance, impact strength and tensile strength. This ionomer has outstanding adhesion to glass, metals and paper. Applications: Golf ball covers; Injection molded articles; Foams; Impact modifiers.

Order this product through the following link:

http://www.lookpolymers.com/polymer_ExxonMobil-Iotek-7020-Zinc-Ionomer-MoldingExtrusion-Resin-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Density	0.966 g/cc	0.0349 lb/in ³	Exxon Method
Melt Flow	1.5 g/10 min	1.5 g/10 min	Exxon Method

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	53	53	ASTM D2240
Tensile Strength, Ultimate	23.0 MPa	3340 psi	ASTM D638
Elongation at Break	450 %	450 %	ASTM D638
Flexural Modulus	0.175 GPa	25.4 ksi	ASTM D790
Tensile Impact Strength	520 kJ/m ²	247 ft-lb/in ²	23°C; ASTM D-1822

Thermal Properties	Metric	English	Comments
Melting Point	84.0 °C	183 °F	Exxon Method
Vicat Softening Point	60.0 °C	140 °F	Rate B; ASTM D-1525

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