

ExxonMobil Exxtral™ BMV 102W Performance Polyolefin

Category : Polymer , Thermoplastic , Ethylene Butyl Acrylate

Material Notes:

Product Description: Polyolefin injection molding compound with high flow, good low-temperature impact resistance, and excellent processability for painted, partial painted, and molded-in-color automotive bumper fascia and exterior trim applications. **Availability:** North America **Features:** Ductile Good UV Resistance Good Weather Resistance High Flow Low Temperature Impact Resistance Paintable **Uses:** Automotive Applications Automotive Exterior Parts Automotive Exterior Trim **Automotive Specifications:** Chrysler MS-DC256 Type B **Processing Method:** Injection Molding **Information provided by ExxonMobil**

Order this product through the following link:

http://www.lookpolymers.com/polymer_ExxonMobil-Exxtral-BMV-102W-Performance-Polyolefin.php

Physical Properties	Metric	English	Comments
Density	0.950 g/cc	0.0343 lb/in ³	ISO 1183/A
Melt Flow	31 g/10 min @Load 2.16 kg, Temperature 230 °C	31 g/10 min @Load 4.76 lb, Temperature 446 °F	ISO 1133

Mechanical Properties	Metric	English	Comments
Tensile Strength, Yield	18.0 MPa	2610 psi	ISO 527-2
Flexural Modulus	1.26 GPa	183 ksi	2.52 in, 0.079 in/min; ISO 178
Dart Drop, Total Energy	29.0 J @Temperature -30.0 °C	21.4 ft-lb @Temperature -22.0 °F	7.22 ft/sec; ASTM D3763

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	88.9 °C	192 °F	ISO 75-2/Bf

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