ExxonMobil Signature Polymers

ExxonMobil™ EVA 2326.MJ Molding

(Legacy name: Escorene™ Ultra LD 768.MJ Molding)

Ethylene Vinyl Acetate Copolymer

Product Description

ExxonMobil™ EVA 2326.MJ is high viscosity, 26.2% VA copolymer suitable for making very soft, blow molded or extruded articles with very good low temperature toughness. It can also be used as a polymer modifier to make specialty compounds.

General

Availability [1]	▪ Asia Pacific	▪ Latin America	▪ North America
Additive	▪ Thermal Stabilizer: Yes		
Applications	▪ Blow Molding	▪ Compounding	▪ Viscosity Modifier
Revision Date	▪ 06/11/2020		

Resin Properties	Typical Value (English)		Typical Value (SI)		Test Based On
Density	0.952	g/cm³	0.952	g/cm³	ASTM D1505
Melt Index (190°C/2.16 kg)	2.3	g/10 min	2.3	g/10 min	ASTM D1238
Vinyl Acetate Content	26.2	wt%	26.2	wt%	ExxonMobil Method
Peak Melting Temperature	167	°F	75	°C	ExxonMobil Method

Thermal	Typical Value (English)		Typical Value (SI)		Test Based On
Vicat Softening Temperature	118	°F	48.0	°C	ExxonMobil Method

Molded Properties	Typical Value (English)		Typical Value (SI)		Test Based On
Tensile Strength at Break	> 1600	psi	> 11	MPa	ExxonMobil Method
Elongation at Break	> 800	%	> 800	%	ExxonMobil Method
Flexural Modulus - 1% Secant	4200	psi	29	MPa	ExxonMobil Method
Durometer Hardness					ExxonMobil Method
Shore A, 15 sec	84		84		
Shore D, 15 sec	28		28		

Legal Statement

Contact your ExxonMobil Chemical Customer Service Representative for potential food contact application compliance (e.g. FDA, EU, HPFB).

This product is not intended for use in medical applications and should not be used in any such applications.

Processing Statement

All physical properties were measured on compression molded specimens.

Notes

Typical properties: these are not to be construed as specifications.

[1] Product may not be available in one or more countries in the identified Availability regions. Please contact your Sales Representative for complete Country Availability.

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For additional technical, sales and order assistance: www.exxonmobilchemical.com/ContactUs

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