

## **DuPont Elvax® 3190LG Ethylene-Vinyl Acetate Copolymer Resin for Coextrusion (discontinued \*\*)**

Category: Polymer, Thermoplastic, Ethylene Vinyl Acetate, Ethylene Vinyl Acetate Copolymer (EVA), Extrusion/Coating Grade

## **Material Notes:**

25 wt% Vinyl Acetate.Elvax® 3190 is an extrudable ethylene-vinyl acetate copolymer resin available in pellet form for use in conventional extrusion equipment designed to process polyethylene resins.Additives: Antioxidant.Applications: Elvax® 3190 is designed to provide a low temperature heat seal to itself or many other materials commonly used in flexible packaging applications. Elvax® 3190 is also available in a "Low Gel" version (Elvax® 3190LG) for applications requiring superior film quality. The melt properties of this resin allow it to be processed on blown or cast coextrusion film equipment over a wide range of line speeds and film thicknesses. It can be coextruded with a variety of other polymers. Elvax® 3190 is typically used as a low temperature seal layer in coextruded film. Information provided by DuPont Packaging Polymers.

Order this product through the following link:

http://www.lookpolymers.com/polymer\_DuPont-Elvax-3190LG-Ethylene-Vinyl-Acetate-Copolymer-Resin-for-Coextrusion-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Density	0.950 g/cc	0.0343 lb/in <sup>3</sup>	ASTM D792
Melt Flow	2.0 g/10 min	2.0 g/10 min	Condition not noted.; ASTM D1238

Thermal Properties	Metric	English	Comments
Melting Point	55.0 °C	131 °F	Freezing Point via DSC/ASTM D3418
	77.0 °C	171 °F	Upon Melting via DSC/ASTM D3418
Vicat Softening Point	52.0 °C	126 °F	ASTM D1525

Processing Properties	Metric	English	Comments
Melt Temperature	175 - 215 °C	347 - 419 °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