

## DuPont Elvax® 3165LG Ethylene Vinyl Acetate

Category : Polymer , Thermoplastic , Ethylene Vinyl Acetate

### Material Notes:

DuPont™ Elvax® 3165XZ is an extrudable ethylene-vinyl acetate copolymer resin containing low gel material available in pellet form for use in conventional extrusion equipment designed to process polyethylene resins. Applications: This resin is designed to provide a low temperature heat seal to itself or many other materials commonly used in flexible packaging applications. The melt properties of this resin allow it to be processed on blown film equipment over a wide range of film thickness and blow-up ratios. It can also be coextruded with a variety of other polymers. This resin is typically used as low temperature seal layer in coextruded films. Information provided by DuPont™

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_DuPont-Elvax-3165LG-Ethylene-Vinyl-Acetate.php](http://www.lookpolymers.com/polymer_DuPont-Elvax-3165LG-Ethylene-Vinyl-Acetate.php)

Physical Properties	Metric	English	Comments
Density	0.940 g/cc	0.0340 lb/in <sup>3</sup>	ASTM D792, ISO 1183
Vinyl Acetate Content	18 %	18 %	
Melt Flow	0.70 g/10 min @Load 2.16 kg, Temperature 190 °C	0.70 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238, ISO 1133

Thermal Properties	Metric	English	Comments
Melting Point	68.0 °C	154 °F	Freezing Point; ASTM D3417
	89.0 °C	192 °F	ASTM D3417
Vicat Softening Point	69.0 °C	156 °F	ASTM D1525, ISO 306

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China