

## Arkema Group OREVAC® 18365 Maleic Anhydride Modified Polyethylene

Category : Polymer , Thermoplastic , Polyethylene (PE) , Anhydride-Modified Polyethylene

### Material Notes:

OREVAC® 18365 is anhydride modified polyethylene. It is available in pellet form for use in conventional extrusion and coextrusion equipment designed to process polyethylene (PE) resins. OREVAC® 18365 provides outstanding adhesion to PE and PA. It is typically used as tielayer in multilayer structures. It is mainly used in flexible packaging for the production of multilayer barrier films. Information provided by Arkema Group

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Arkema-Group-OREVAC-18365-Maleic-Anhydride-Modified-Polyethylene.php](http://www.lookpolymers.com/polymer_Arkema-Group-OREVAC-18365-Maleic-Anhydride-Modified-Polyethylene.php)

Physical Properties	Metric	English	Comments
Density	0.916 g/cc @Temperature 23.0 °C	0.0331 lb/in <sup>3</sup> @Temperature 73.4 °F	ISO 1183
Melt Index of Compound	2.5 g/10 min @Load 2.16 kg, Temperature 190 °C	2.5 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D1238

Thermal Properties	Metric	English	Comments
Melting Point	120 °C	248 °F	DSC
Vicat Softening Point	90.0 °C	194 °F	ISO 306

Processing Properties	Metric	English	Comments
Feed Temperature	240 °C	464 °F	
Adapter Temperature	230 °C	446 °F	
Die Temperature	240 °C	464 °F	

## 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