

Arkema Group OREVAC® 18707 Grafted Maleic Anhydride Polypropylene

Category : Polymer , Thermoplastic , Polypropylene (PP)

Material Notes:

OREVAC 18707 is a maleic anhydride modified PP based resin. It is available in pellet form for use in conventional extrusion and coextrusion equipment designed to process polyolefins. OREVAC 18707 is an extrusion adhesive to be used in coextrusion technologies. As adhesive, OREVAC 18707 has been designed to develop adhesion between PP and EVOH or PP and PA .Information provided by Arkema Group

Order this product through the following link:

http://www.lookpolymers.com/polymer_Arkema-Group-OREVAC-18707-Grafted-Maleic-Anhydride-Polypropylene.php

Physical Properties	Metric	English	Comments
Density	0.900 g/cc	0.0325 lb/in³	ISO 1183
Melt Index of Compound	4.5 g/10 min @Load 2.16 kg, Temperature 230 °C	4.5 g/10 min @Load 4.76 lb, Temperature 446 °F	ISO 1133

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	39.0 MPa	5660 psi	ASTM D638
Tensile Strength, Yield	20.0 MPa	2900 psi	ASTM D638
Elongation at Break	620 %	620 %	ASTM D638

Thermal Properties	Metric	English	Comments
Melting Point	152 °C	306 °F	DSC
Vicat Softening Point	123 °C	253 °F	ISO 306

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