

OREVAC[®] 18790

OREVAC[®] 18790 is a maleic anhydride modified polypropylene. It is available in pellet form for use in conventional extrusion and coextrusion equipment designed to process polyolefin.

Typical Properties

	Test Method	Unit	Typical Value
Melt Index (190°C/ 325 g)	ISO 1133	g/10min.	45
Grafted MAH content	Internal	%	[0.6 – 1.0]
Melting Point	ISO 11357	°C	137
Density	ISO 1183 / ASTM D792	g/cm ³	0.89

Processing

OREVAC® 18790 must be used as concentrate and blended with other polyolefin under conditions typically used in extrusion of polypropylene resins.

This material is not corrosive and is readily processed with standard polyolefin equipment.

For any processing advice, please refer to our technical services.

OREVAC® 18790 should be stored in a ventilated area, away from heat, humidity and direct sunlight. Improper storage conditions may cause degradation and could have consequences on physical properties of the product.

Safety data sheet as well as information on handling and storage of the OREVAC® 18790 are available upon request to your SK Functional Polymer representative or at www.sk-fp.com.

Shelf Life

Three years from the date of delivery, in unopened packaging. For any use above this limit, please refer to our technical services.