

# OREVAC<sup>®</sup> CA100

OREVAC<sup>®</sup> CA100 is a maleic anhydride grafted polypropylene.

- OREVAC<sup>®</sup> CA100 has been designed as coupling agent to develop a reliable bonding strength between PP or PA resins and glass fiber, mineral filler or natural fibres.

## Typical Properties

	Test Method	Unit	Typical Value
Melt Index (190°C/0.325kg)	ISO 1133 / ASTM D1238	g/10min.	10
Melting Point	ISO 11357-3	°C	167
Density	ISO 1183 / ASTM D1505	g/cm <sup>3</sup>	0.91
Vicat Softening Temperature (10N) <sup>1</sup>	ISO 306 / ASTM D1525	°C	147

<sup>1</sup>: On compression molded samples.



## Processing

OREVAC® CA100 can be processed over a wide range of conditions. Compounding can be achieved on conventional equipment such as mono-screw, twin-screw or co-kneader with usual temperatures.

## Storage, Handling & Safety

OREVAC® CA100 should be stored in dry conditions protected from UV-light. Improper storage conditions may cause degradation and have consequences on physical properties of the product.

