

## EcoForte® MF PP 40 01

Provisional datasheet

Property data

### PP Talcum Reinforced

Version 1.1, issue date 1-9-2017

Properties	Typical data	Unit	Test method
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#### RHEOLOGICAL PROPERTIES

Melt flow rate MFR (230 °C, 2,16 kg)	8	g/10 min	ISO 1133
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#### THERMAL PROPERTIES

Melting temperature		°C	ISO 11357-1-3
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#### MECHANICAL PROPERTIES

Izod impact unnotched 23 °C	14	kJ/m <sup>2</sup>	ISO 180
Izod impact notched 23 °C	1,5	kJ/m <sup>2</sup>	ISO 180
E-modulus	5500	Mpa	ISO 527-1-2
Maximum tensile stress	33	Mpa	ISO 527-1-2
Tensile strain at break	2,6	%	ISO 527-1-2

#### OTHER PROPERTIES

Density	1270	kg/m <sup>3</sup>	ISO 1183
Ash content	40	wt %	ISO 3451
Volatile content (5 minutes 105 °C)	0,1	wt %	ISO 3251

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