

**PP 2123**

PP

MBA Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	9.5	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Yield stress	19	MPa	ISO 527
Flexural modulus, 23°C	1050	MPa	ISO 178
Izod notched impact strength, +23°C	15	kJ/m <sup>2</sup>	ISO 180/1A

Other properties	Value	Unit	Test Standard
Density	955	kg/m <sup>3</sup>	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	190 - 220	°C	-
Mold temperature	30 - 60	°C	-
Back pressure	10 - 15	MPa	-

Processing Recommendation Extrusion	Value	Unit	Test Standard
Melt temperature	180 - 210	°C	-

**Characteristics****Processing**

Injection Molding, Other Extrusion

**Features**

Copolymer

**Certifications**

Recycled Resin Content

**Applications**

General Purpose

**Regional Availability**

North America, Europe, Asia Pacific