

**AXPOLY® PP51 1000**

PP

Axion Polymers

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>6</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Strength	<b>20</b>	MPa	ISO 527
Flexural modulus, 23°C	<b>1000</b>	MPa	ISO 178
Izod notched impact strength, +23°C	<b>9</b>	kJ/m <sup>2</sup>	ISO 180/1A

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>960</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Delivery form**

Black

**Features**

Copolymer

**Certifications**

Recycled Resin Content

**Applications**

General Purpose

**Regional Availability**

Europe