

**AXPOLY® ABS52 1007**

ABS

Axion Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	22	g/10min	ISO 1133
Temperature	220	°C	-
Load	10	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Strength	37	MPa	ISO 527
Flexural modulus, 23°C	2750	MPa	ISO 178
Izod notched impact strength, +23°C	5	kJ/m <sup>2</sup>	ISO 180/1A

Other properties	Value	Unit	Test Standard
Density	1070	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Delivery form**

Black

**Special Characteristics**

High impact or impact modified

**Certifications**

Recycled Resin Content

**Regional Availability**

Europe