

**BAPOLENE® 5063CM**

PP

Bamberger Polymers, Inc.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>12</b>	g/10min	ASTM D 1238
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>30</b>	MPa	ASTM D 638
Flexural Modulus	<b>1076</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>80.1</b>	J/m	ASTM D 256

Other properties	Value	Unit	Test Standard
Density	<b>900</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Special Characteristics**

High impact or impact modified, Transparent

**Features**

Copolymer, Random Copolymer

**Certifications**

Food contact, Food approval FDA 21 CFR

**Applications**

Packaging, Toys

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America, Near East/Africa