

**CG 600NA**

PP

Braskem

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	60	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
<b>ASTM Data</b>			
Melt Flow Index, MFI	60	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Flexural modulus, 23°C	1350	MPa	ISO 178
Charpy notched impact strength, +23°C	6.1	kJ/m <sup>2</sup>	ISO 179/1eA
Izod notched impact strength, +23°C	5.3	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	3.5	kJ/m <sup>2</sup>	ISO 180/1A
Temperature	-20	°C	-
<b>ASTM Data</b>			
Tensile Strength at Yield	27	MPa	ASTM D 638
Elongation at Yield	4.5	%	ASTM D 638
Rockwell Hardness	R 87	-	ASTM D 785
Izod Impact notched, 1/8 in	55	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	33	J/m	ASTM D 256
Temperature	-20	°C	-
<b>Other properties</b>			
Density	903	kg/m <sup>3</sup>	ISO 1183
Density	903	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Applications**

Packaging

**Features**

Low Odor, Copolymer, Impact Copolymer

**Regional Availability**

North America, Europe, South and Central America

**Certifications**

Food contact