

**RP 270G**

PP

Braskem

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	1.5	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	27	MPa	ASTM D 638
Elongation at Yield	13	%	ASTM D 638
Rockwell Hardness	R 77	-	ASTM D 785
Izod Impact notched, 1/8 in	100	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	84	°C	ASTM D 648
<b>Other properties</b>			
Density	902	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Blow Molding

**Applications**

Packaging

**Special Characteristics**

Transparent

**Regional Availability**

North America, Europe, South and Central America

**Features**

Copolymer, Random Copolymer