

**FT120WV**

PP

Braskem

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	12	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	39	MPa	ASTM D 638
Elongation at Yield	8	%	ASTM D 638
Rockwell Hardness	R 106	-	ASTM D 785
Izod Impact notched, 1/8 in	37	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	120	°C	ASTM D 648
Vicat Temperature	154	°C	ASTM D 1525
<b>Other properties</b>			
Density	905	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Applications**

Packaging

**Features**

Homopolymer

**Regional Availability**

North America, Europe