

**ISPLEN® PP 080 G2M**

PP

Repsol YPF S.A.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	20	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Flexural modulus, 23°C	1600	MPa	ISO 178
Charpy notched impact strength, +23°C	3	kJ/m <sup>2</sup>	ISO 179/1eA
Shore D hardness	70	-	ISO 7619-1

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	85	°C	ISO 75-1/-2

Other properties	Value	Unit	Test Standard
Density	905	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Certifications**

Food contact

**Features**

Homopolymer

**Applications**

Packaging

**Chemical Resistance**

General Chemical Resistance

**Regional Availability**

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