

**ISPLEN® PR 280 P1M**

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	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Flexural modulus, 23°C	1100	MPa	ISO 178
Charpy notched impact strength, +23°C	6	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	69	°C	ISO 75-1/-2
<b>Other properties</b>			
Density	905	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Special Characteristics**

Anti-static, High impact or impact modified, Transparent

**Features**

Low Warpage, Copolymer, Random Copolymer

**Certifications**

Food contact

**Applications**

Electrical and Electronical, Packaging, Sports Equipment

**Regional Availability**

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