

ISPLEN® PB 195 K3M

PP

Repsol YPF S.A.

Processing/Physical Characteristics

	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	45	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties

	Value	Unit	Test Standard
ISO Data			
Flexural modulus, 23°C	1500	MPa	ISO 178
Charpy notched impact strength, +23°C	7.5	kJ/m ²	ISO 179/1eA
Shore D hardness	67	-	ISO 7619-1

Thermal properties

	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 0.45 MPa	100	°C	ISO 75-1/-2

Other properties

	Value	Unit	Test Standard
Density	905	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Certifications

Food contact

Special Characteristics

Anti-static, High impact or impact modified

Applications

Packaging

Features

Nucleated, Copolymer

Regional Availability

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