

ISPLEN® PP 030 G1E

PP

Repsol YPF S.A.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1.7	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	34	MPa	ISO 527
Flexural modulus, 23°C	1250	MPa	ISO 178
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	90	°C	ISO 75-1/-2
Vicat softening temperature, A	152	°C	ISO 306
Other properties			
Density	905	kg/m ³	ISO 1183

Characteristics**Processing**

Sheet Extrusion, Blow Molding

Features

Homopolymer

Certifications

Food contact

Applications

Monofilament

Regional Availability

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