

Polimaxx B1101

PP

IRPC

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	0.9	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	37	MPa	ISO 527
Charpy notched impact strength, +23°C	8.8	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	110	°C	ISO 75-1/-2
Other properties			
Density	900	kg/m ³	ISO 1183
Processing Recommendation Extrusion			
Type of extrusion	sheet	-	-
Melt temperature	190 - 240	°C	-

Characteristics**Processing**

Sheet Extrusion, Blow Molding

Features

Homopolymer

Certifications

Food contact, RoHS compliant

Applications

General Purpose, Packaging, Refrigeration

Regional Availability

Europe, Asia Pacific