

BJ356MO

PP

Borealis A/S

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	100	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1600	MPa	ISO 527
Yield stress	27	MPa	ISO 527
Yield strain	4	%	ISO 527
Flexural modulus, 23°C	1500	MPa	ISO 178
Charpy notched impact strength, +23°C	4	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load, 0.45 MPa	105	°C	ISO 75-1/-2
Other properties			
Density	905	kg/m ³	ISO 1183
Processing Recommendation Injection Molding			
Melt temperature	210 - 260	°C	-
Mold temperature	20 - 50	°C	-
Holding pressure	20 - 50	MPa	-

Characteristics**Processing**

Injection Molding

Special Characteristics

Anti-static

Features

High Gloss, Nucleated, Copolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

Europe