

RB206MO

PP

Borealis A/S

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1.9	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1150	MPa	ISO 527
Yield stress	26	MPa	ISO 527
Yield strain	13	%	ISO 527
Flexural modulus, 23°C	1100	MPa	ISO 178
Charpy notched impact strength, +23°C	7	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 0.45 MPa	80	°C	ISO 75-1/-2

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

Processing Recommendation Extrusion	Value	Unit	Test Standard
Melt temperature	180 - 220	°C	-
Zone 1	190 - 220	°C	-
Nozzle temperature	180 - 220	°C	-

Characteristics**Processing**

Blow Molding

Special Characteristics

Heat stabilized or stable to heat, Transparent

Features

High Gloss, Copolymer, Random Copolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

Europe