

BA204E

PP

Borealis A/S

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	0.8	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	27	MPa	ISO 527
Yield strain	10	%	ISO 527
Flexural modulus, 23°C	1100	MPa	ISO 178
Charpy notched impact strength, +23°C	35	kJ/m ²	ISO 179/1eA
Other properties			
Density	900	kg/m ³	ISO 1183
Processing Recommendation Extrusion			
Zone 1	200 - 220	°C	-
Nozzle temperature	210 - 220	°C	-
Melt temperature	210 - 230	°C	-

Characteristics**Processing**

Pipe/Tube Extrusion, Profile Extrusion, Other Extrusion

Features

Copolymer

Special Characteristics

High impact or impact modified

Regional Availability

Europe