

**BB412E**

PP

Borealis A/S

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	1.3	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	1300	MPa	ISO 527
Yield stress	28	MPa	ISO 527
Yield strain	8	%	ISO 527
Charpy notched impact strength, +23°C	25	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Other properties</b>			
Density	900	kg/m <sup>3</sup>	ISO 1183
<b>Processing Recommendation Extrusion</b>			
Melt temperature	200 - 230	°C	-
Zone 1	190 - 230	°C	-
Nozzle temperature	200 - 230	°C	-

**Characteristics****Processing**

Injection Molding, Other Extrusion

**Delivery form**

Natural Color

**Special Characteristics**

High impact or impact modified

**Features**

Copolymer

**Applications**

Electrical and Electronical

**Regional Availability**

Europe