

**RA7050**

PP

Borealis A/S

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	<b>0.25</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	<b>850</b>	MPa	ISO 527
Yield stress	<b>25</b>	MPa	ISO 527
Yield strain	<b>10</b>	%	ISO 527
Charpy notched impact strength, +23°C	<b>40</b>	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Processing Recommendation Extrusion</b>			
Melt temperature	<b>220 - 230</b>	°C	-
Zone 1	<b>215 - 230</b>	°C	-

**Characteristics****Processing**

Pipe/Tube Extrusion, Other Extrusion

**Features**

Copolymer, Random Copolymer

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America, Near East/Africa