

RA7050-LG

PP

Borealis A/S

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	0.25	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	850	MPa	ISO 527
Yield stress	25	MPa	ISO 527
Yield strain	10	%	ISO 527
Charpy notched impact strength, +23°C	40	kJ/m ²	ISO 179/1eA

Processing Recommendation Extrusion	Value	Unit	Test Standard
Melt temperature	220 - 230	°C	-
Zone 1	215 - 230	°C	-

Characteristics**Processing**

Pipe/Tube Extrusion, Other Extrusion

Features

Nucleated, Copolymer, Random Copolymer

Regional Availability

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