

FR 4850

PP

Borealis A/S

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Shore D hardness	70	-	ISO 7619-1
Thermal properties			
ISO Data			
Oxygen index	27	%	ISO 4589-1/-2
Other properties			
Density	1380	kg/m ³	ISO 1183
Processing Recommendation Extrusion			
Pre-drying - Temperature	50 - 80	°C	-
Pre-drying - Time	4 - 12	h	-
Melt temperature	250	°C	-

Characteristics**Processing**

Wire/Cable Extrusion

Applications

Automotive

Special Characteristics

Flame retardant, Halogen-free

Regional Availability

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