

BH348MO

PP

Borealis A/S

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	50	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1150	MPa	ISO 527
Yield stress	23	MPa	ISO 527
Yield strain	5	%	ISO 527
Flexural modulus, 23°C	1050	MPa	ISO 178
Charpy notched impact strength, +23°C	10	kJ/m ²	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	905	kg/m ³	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	210 - 260	°C	-
Mold temperature	10 - 30	°C	-
Holding pressure	20 - 50	MPa	-

Characteristics**Processing**

Injection Molding

Certifications

Food contact

Special Characteristics

Anti-static, High impact or impact modified

Applications

Packaging

Features

High Crystallinity, Nucleated, Copolymer

Regional Availability

Europe