

BB213CF

PP

Borealis A/S

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	1.2	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Flexural modulus, 23°C	1100	MPa	ISO 178
Charpy notched impact strength, +23°C	30	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	166	°C	ISO 11357-1/-3
Optical properties			
ASTM Data			
Gloss	27	-	ASTM D 2457
Haze	12	%	ASTM D 1003
Other properties			
Density	905	kg/m ³	ISO 1183
Film Properties			
ISO Data			
Tensile Modulus, parallel	670	MPa	ISO 527-3
Tensile Modulus, normal	610	MPa	ISO 527-3
Maximum strain, parallel	700	%	ISO 527-3
Maximum strain, normal	776	%	ISO 527-3
Type of extrusion	cast	-	-
Thickness of specimen	0.05	mm	-

Characteristics**Processing**

Film Extrusion

Certifications

Food contact

Special Characteristics

High impact or impact modified

Applications

Packaging

Features

Heat Sealable, Copolymer

Regional Availability

Europe