

BA110CF

PP

Borealis A/S

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	0.85	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Flexural modulus, 23°C	1200	MPa	ISO 178
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	166	°C	ISO 11357-1/-3
Optical properties			
ASTM Data			
Gloss	3	-	ASTM D 2457
Haze	40	%	ASTM D 1003
Film Properties			
ISO Data			
Tensile Modulus, parallel	500	MPa	ISO 527-3
Tensile Modulus, normal	600	MPa	ISO 527-3
Maximum strain, parallel	550	%	ISO 527-3
Maximum strain, normal	750	%	ISO 527-3
Type of extrusion	blown	-	-
Thickness of specimen	0.05	mm	-

Characteristics**Processing**

Blown Film Extrusion, Film Extrusion

Certifications

Food contact

Special Characteristics

High impact or impact modified

Applications

Packaging

Features

Heat Sealable, Low Gel, Copolymer

Regional Availability

Europe