

HC205TF

PP

Borealis A/S

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	4	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Flexural modulus, 23°C	1700	MPa	ISO 178
Charpy notched impact strength, +23°C	5	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	163	°C	ISO 11357-1/-3
Temp. of deflection under load, 0.45 MPa	105	°C	ISO 75-1/-2
Vicat softening temperature, A	155	°C	ISO 306

Characteristics**Processing**

Thermoforming

Special Characteristics

Transparent

Features

Blending Resin, High Gloss, Nucleated, Homopolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

Europe