

**RD208CF**

PP

Borealis A/S

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	8	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Flexural modulus, 23°C	650	MPa	ISO 178
Charpy notched impact strength, +23°C	8.1	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	140	°C	ISO 11357-1/-3
<b>Optical properties</b>			
<b>ASTM Data</b>			
Gloss	130	-	ASTM D 2457
Haze	1.5	%	ASTM D 1003
<b>Film Properties</b>			
<b>ISO Data</b>			
Tensile Modulus, parallel	450	MPa	ISO 527-3
Tensile Modulus, normal	450	MPa	ISO 527-3
Maximum strain, parallel	550	%	ISO 527-3
Maximum strain, normal	600	%	ISO 527-3
Dynamic coefficient of friction	0.7	-	ISO 8295
Thickness of specimen	0.05	mm	-

**Characteristics****Features**

Copolymer, Random Copolymer

**Certifications**

Food contact

**Applications**

Packaging

**Regional Availability**

Europe