

**HD234CF**

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	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Flexural modulus, 23°C	1300	MPa	ISO 178

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	162	°C	ISO 11357-1/-3

Optical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Gloss	110	-	ASTM D 2457
Haze	2.5	%	ASTM D 1003

Film Properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus, parallel	700	MPa	ISO 527-3
Tensile Modulus, normal	700	MPa	ISO 527-3
Maximum strain, parallel	600	%	ISO 527-3
Maximum strain, normal	700	%	ISO 527-3
Dynamic coefficient of friction	0.25	-	ISO 8295
Type of extrusion	cast	-	-
Thickness of specimen	0.05	mm	-

**Characteristics****Additives**

Antiblocking agent

**Special Characteristics**

Heat stabilized or stable to heat, Sterilizable

**Features**

Homopolymer

**Certifications**

Food contact

**Applications**

Packaging

**Regional Availability**

Europe