

**HC600TF**

PP

Borealis A/S

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	<b>2.8</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Flexural modulus, 23°C	<b>1500</b>	MPa	ISO 178
Charpy notched impact strength, +23°C	<b>4</b>	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>164</b>	°C	ISO 11357-1/-3
Temp. of deflection under load, 0.45 MPa	<b>85</b>	°C	ISO 75-1/-2
Vicat softening temperature, A	<b>154</b>	°C	ISO 306

**Characteristics****Processing**

Thermoforming

**Features**

Blending Resin, Homopolymer

**Certifications**

Food contact

**Applications**

Monofilament, Packaging

**Regional Availability**

Europe