

**EXXTRAL™ BNT013**

PP

ExxonMobil Chemical

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>9</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Yield stress	<b>16.8</b>	MPa	ISO 527
Yield strain	<b>4.3</b>	%	ISO 527
Charpy notched impact strength, +23°C	<b>69</b>	kJ/m <sup>2</sup>	ISO 179/1eA
Charpy notched impact strength, -30°C	<b>8.5</b>	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	<b>47</b>	°C	ISO 75-1/-2
<b>Other properties</b>			
<b>ISO Data</b>			
Density	<b>905</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Applications**

Automotive

**Delivery form**

Pellets, Natural Color

**Regional Availability**

Europe, Near East/Africa

**Special Characteristics**

High impact or impact modified