

**Hostacom DYS 707N E G31463**

PP

LyondellBasell Industries

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	22	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Yield stress	18	MPa	ISO 527
Flexural modulus, 23°C	1000	MPa	ISO 178
Charpy notched impact strength, +23°C	45	kJ/m <sup>2</sup>	ISO 179/1eA
Izod notched impact strength, +23°C	40	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	5	kJ/m <sup>2</sup>	ISO 180/1A
Temperature	-40	°C	-
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	80	°C	ISO 75-1/-2
<b>Other properties</b>			
Density	900	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Features**

Copolymer

**Delivery form**

Pellets

**Applications**

Automotive

**Special Characteristics**

High impact or impact modified

**Regional Availability**

Europe