

**AGRIPLAS™ BF20H**

PP-X20

LyondellBasell Industries

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Yield stress	<b>27.5</b>	MPa	ISO 527
Strain at break	<b>3</b>	%	ISO 527
Flexural modulus, 23°C	<b>2300</b>	MPa	ISO 178
Izod notched impact strength, +23°C	<b>3.4</b>	kJ/m <sup>2</sup>	ISO 180/1A

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	<b>70</b>	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	<b>125</b>	°C	ISO 75-1/-2

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>960</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Regional Availability**

North America

**Certifications**

Contains renewable resources