

**Polypropylene PP 3457-01**

PP

LyondellBasell Industries

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>24</b>	MPa	ASTM D 638
Elongation at Break	<b>200</b>	%	ASTM D 638
Flexural Modulus	<b>1100</b>	MPa	ASTM D 790

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
DTUL @ 66 psi	<b>80</b>	°C	ASTM D 648
DTUL @ 264 psi	<b>50</b>	°C	ASTM D 648

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>900</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Features**

Copolymer

**Special Characteristics**

High impact or impact modified

**Regional Availability**

North America