

# Polypropylene PP 1621

PP

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	32	MPa	ASTM D 638
Elongation at Yield	8	%	ASTM D 638
Flexural Modulus	1240	MPa	ASTM D 790
Izod Impact notched, 1/8 in	35.6	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 66 psi	112	°C	ASTM D 648

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

## Characteristics

### Processing

Profile Extrusion

### Features

Homopolymer

### Certifications

Food contact, Food approval FDA 21 CFR

### Regional Availability

North America