

## Polyethylene LP 553-01

PE

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>23.1</b>	MPa	ASTM D 638
Elongation at Break	<b>100</b>	%	ASTM D 638
Flexural Modulus	<b>896.3</b>	MPa	ASTM D 790

Other properties	Value	Unit	Test Standard
Density	<b>952</b>	kg/m <sup>3</sup>	ASTM D 792

### Characteristics

#### Certifications

Food contact, Food approval FDA 21 CFR

#### Regional Availability

North America