

Polypropylene PP 1498-01

PP

LyondellBasell Industries

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Tensile Strength at Yield | 21.4 | MPa | ASTM D 638 |
| Elongation at Yield | 10 | % | ASTM D 638 |
| Flexural Modulus | 896.3 | MPa | ASTM D 790 |
| Rockwell Hardness | R70 | - | ASTM D 785 |
| Izod Impact notched, 1/8 in | 112 | J/m | ASTM D 256 |

| Thermal properties | Value | Unit | Test Standard |
|---------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| DTUL @ 66 psi | 83.9 | °C | ASTM D 648 |
| DTUL @ 264 psi | 52.2 | °C | ASTM D 648 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 910 | kg/m ³ | ASTM D 792 |

Characteristics**Processing**

Injection Molding

Applications

Automotive

Features

Copolymer, Impact Copolymer

Regional Availability

North America