

Polypropylene PP 1255H-01

PP

LyondellBasell Industries

| Mechanical properties | Value | Unit | Test Standard |
|-----------------------------|-------------|------|---------------|
| ASTM Data | | | |
| Tensile Strength at Yield | 34.5 | MPa | ASTM D 638 |
| Elongation at Yield | 10 | % | ASTM D 638 |
| Flexural Modulus | 1448 | MPa | ASTM D 790 |
| Rockwell Hardness | R95 | - | ASTM D 785 |
| Izod Impact notched, 1/8 in | 26.7 | J/m | ASTM D 256 |

| Other properties | Value | Unit | Test Standard |
|------------------|------------|-------------------|---------------|
| Density | 902 | kg/m ³ | ASTM D 792 |

Characteristics

Processing

Injection Molding

Features

Homopolymer

Delivery form

Natural Color

Regional Availability

North America