

Moplen EP229R

PP

LyondellBasell Industries

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|--------------|-------------|----------------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 22 | g/10min | ASTM D 1238 |
| Temperature | 230 | °C | - |
| Load | 2.16 | kg | - |

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Tensile Strength at Yield | 25 | MPa | ASTM D 638 |
| Elongation at Yield | 12 | % | ASTM D 638 |
| Flexural Modulus | 960 | MPa | ASTM D 790 |
| Izod Impact notched, 1/8 in | 18 | J/m | ASTM D 256 |

| Thermal properties | Value | Unit | Test Standard |
|---------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| DTUL @ 66 psi | 83 | °C | ASTM D 648 |

Characteristics**Processing**

Coating

Regional Availability

Asia Pacific, Near East/Africa

Features

Low Neck-In, Melt Strength, Copolymer, Impact Copolymer