

Purell RP271G

PP

LyondellBasell Industries

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--------------------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 1.7 | g/10min | ASTM D 1238 |

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Tensile Strength at Yield | 26 | MPa | ASTM D 638 |
| Elongation at Yield | 14 | % | ASTM D 638 |
| Flexural Modulus | 900 | MPa | ASTM D 790 |

| Thermal properties | Value | Unit | Test Standard |
|---------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| DTUL @ 66 psi | 88 | °C | ASTM D 648 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 900 | kg/m ³ | ASTM D 792 |

Characteristics**Processing**

Other Extrusion

Features

Copolymer

Certifications

Medical Grade

Applications

Medical

Regional Availability

Asia Pacific, Near East/Africa