

QCP EXPP 190A

PP

LyondellBasell Industries

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|-------------------------------------|-------|---------|---------------|
| ISO Data | | | |
| Melt flow index, MFI | 25 | g/10min | ISO 1133 |
| Temperature | 230 | °C | - |
| Load | 2.16 | kg | - |

| Mechanical properties | Value | Unit | Test Standard |
|---------------------------------------|-------|-------------------|---------------|
| ISO Data | | | |
| Tensile Modulus | 1200 | MPa | ISO 527 |
| Tensile Strength | 27 | MPa | ISO 527 |
| Strain at break | 30 | % | ISO 527 |
| Flexural modulus, 23°C | 1190 | MPa | ISO 178 |
| Charpy notched impact strength, +23°C | 5 | kJ/m ² | ISO 179/1eA |

| Other properties | Value | Unit | Test Standard |
|------------------|-------|-------------------|---------------|
| Density | 912 | kg/m ³ | ISO 1183 |
| Bulk density | 560 | kg/m ³ | - |

Characteristics**Processing**

Injection Molding

Delivery form

Pellets

Features

Copolymer, Impact Copolymer

Certifications

Recycled Resin Content

Applications

General Purpose, Packaging

Regional Availability

Europe