

LITEN® ML 67

PE

ORLEN Unipetrol RPA s.r.o.

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|---------------------------------------|-------------|-------------------|---------------|
| ISO Data | | | |
| Melt flow index, MFI | 6.5 | g/10min | ISO 1133 |
| Temperature | 190 | °C | - |
| Load | 2.16 | kg | - |
| Mechanical properties | | | |
| ISO Data | | | |
| Yield stress | 22 | MPa | ISO 527 |
| Yield strain | 10 | % | ISO 527 |
| Flexural modulus, 23°C | 900 | MPa | ISO 178 |
| Charpy notched impact strength, +23°C | 7.5 | kJ/m ² | ISO 179/1eA |
| Shore D hardness | 57 | - | ISO 7619-1 |
| Other properties | | | |
| Density | 954 | kg/m ³ | ISO 1183 |

Characteristics**Processing**

Injection Molding

Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather

Features

Copolymer

Certifications

Food contact, Food approval 1935/2004/EC, Food approval 10/2011

Regional Availability

Europe