

Polimaxx 2300LC

PP

IRPC

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|------------------|-------------|----------------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 6 | g/10min | ASTM D 1238 |
| Temperature | 230 | °C | - |
| Load | 2.16 | kg | - |
| Mechanical properties | | | |
| ASTM Data | | | |
| Tensile Strength at Yield | 28 | MPa | ASTM D 638 |
| Elongation at Yield | 20 | % | ASTM D 638 |
| Rockwell Hardness | R 98 | - | ASTM D 785 |
| Thermal properties | | | |
| ASTM Data | | | |
| DTUL @ 66 psi | 98 | °C | ASTM D 648 |
| Processing Recommendation Injection Molding | | | |
| Melt temperature | 190 - 240 | °C | - |

Characteristics**Processing**

Injection Molding

Special Characteristics

High impact or impact modified

Features

Copolymer

Certifications

Food contact, Food approval FDA 21 CFR, RoHS compliant

Applications

Automotive, Electrical and Electronical

Regional Availability

Europe, Asia Pacific