

Osterlene® PPC30-3.2

PP

Osterman's Engineered Polymers Industries

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|--------------|-------------------|----------------------|
| ISO Data | | | |
| Melt flow index, MFI | 30 | g/10min | ISO 1133 |
| Temperature | 110 | °C | - |
| Load | 2.16 | kg | - |
| Mechanical properties | | | |
| ASTM Data | | | |
| Tensile Strength at Yield | 22.4 | MPa | ASTM D 638 |
| Elongation at Yield | 5 | % | ASTM D 638 |
| Izod Impact notched, 1/8 in | 171 | J/m | ASTM D 256 |
| Thermal properties | | | |
| ASTM Data | | | |
| DTUL @ 66 psi | 94.4 | °C | ASTM D 648 |
| Other properties | | | |
| Density | 900 | kg/m ³ | ASTM D 792 |

Characteristics**Processing**

Injection Molding

Additives

Antiblocking agent

Special Characteristics

High impact or impact modified

Features

High Crystallinity, Nucleated, Copolymer, Impact Copolymer

Applications

Automotive

Regional Availability

North America