

SKYLETE LE200

TPE

SK Chemicals

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| Tensile Strength at Break | 39.2 | MPa | ASTM D 638 |
| Elongation at Break | 600 | % | ASTM D 638 |
| Flexural Modulus | 206 | MPa | ASTM D 790 |
| Shore D Hardness | 55 | - | ASTM D 2240 |
| Izod Impact notched, 1/8 in | N | J/m | ASTM D 256 |

| Thermal properties | Value | Unit | Test Standard |
|---------------------------|--------------|-------------|----------------------|
| ASTM Data | | | |
| DTUL @ 66 psi | 105 | °C | ASTM D 648 |
| Melting Temperature | 202 | °C | ASTM D 3418 |

| Other properties | Value | Unit | Test Standard |
|-------------------------|--------------|-------------------|----------------------|
| Density | 1180 | kg/m ³ | ASTM D 792 |

Characteristics**Processing**

Additive Manufacturing

Regional Availability

North America, Europe, Asia Pacific, South and Central America

Applications

Filament for 3D Printing