

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|-------------------------------------|--------------|---------|---------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 13 | g/10min | ASTM D 1238 |
| Temperature | 300 | °C | - |
| Load | 1.2 | kg | - |
| Mold Shrinkage, MD | 0.003 | mm/mm | ASTM D 955 |

| Mechanical properties | Value | Unit | Test Standard |
|-----------------------------|--------------|------|---------------|
| ASTM Data | | | |
| Tensile Strength | 86.2 | MPa | ASTM D 638 |
| Flexural Modulus | 4826 | MPa | ASTM D 790 |
| Flexural Strength | 131 | MPa | ASTM D 790 |
| Rockwell Hardness | R 120 | - | ASTM D 785 |
| Izod Impact notched, 1/8 in | 53.4 | J/m | ASTM D 256 |

| Thermal properties | Value | Unit | Test Standard |
|--------------------|------------|------|---------------|
| ASTM Data | | | |
| UL 94 Flame rating | V-0 | - | UL 94 |
| Thickness tested | 1.5 | mm | - |
| DTUL @ 264 psi | 110 | °C | ASTM D 648 |

| Other properties | Value | Unit | Test Standard |
|------------------|-------------|-------------------|---------------|
| Density | 1280 | kg/m ³ | ASTM D 792 |

Characteristics

Special Characteristics

Flame retardant, Halogen-free

Certifications

RoHS compliant

Applications

IT / Business Machine

Regional Availability

Europe, Asia Pacific