

| Processing/Physical Characteristics  | Value | Unit              | Test Standard |
|--------------------------------------|-------|-------------------|---------------|
| <b>ASTM Data</b>                     |       |                   |               |
| Melt Flow Index, MFI                 | 7.7   | g/10min           | ASTM D 1238   |
| Temperature                          | 275   | °C                | -             |
| Load                                 | 2.16  | kg                | -             |
| <b>Mechanical properties</b>         |       |                   |               |
| <b>ASTM Data</b>                     |       |                   |               |
| Tensile Modulus                      | 5494  | MPa               | ASTM D 638    |
| Tensile Strength                     | 142   | MPa               | ASTM D 638    |
| Elongation at Break                  | 5     | %                 | ASTM D 638    |
| Flexural Modulus                     | 9319  | MPa               | ASTM D 790    |
| Flexural Strength                    | 216   | MPa               | ASTM D 790    |
| Izod Impact notched, 1/8 in          | 177   | J/m               | ASTM D 256    |
| Izod Impact notched, Low-Temperature | 98.1  | J/m               | ASTM D 256    |
| Temperature                          | -30   | °C                | -             |
| <b>Thermal properties</b>            |       |                   |               |
| <b>ASTM Data</b>                     |       |                   |               |
| DTUL @ 66 psi                        | 250   | °C                | ASTM D 648    |
| <b>Other properties</b>              |       |                   |               |
| Density                              | 1450  | kg/m <sup>3</sup> | ASTM D 792    |

**Characteristics**

**Processing**

Injection Molding

**Special Characteristics**

Heat stabilized or stable to heat

**Chemical Resistance**

General Chemical Resistance

**Regional Availability**

Europe, Asia Pacific