

| Mechanical properties | Value | Unit | Test Standard |
|-------------------------------------|-------|-------------------|---------------|
| ISO Data | | | |
| Tensile Modulus | 1250 | MPa | ISO 527 |
| Yield stress | 40 | MPa | ISO 527 |
| Izod impact strength, +23°C | N | kJ/m ² | ISO 180/1U |
| Izod notched impact strength, +23°C | 85 | kJ/m ² | ISO 180/1A |
| Izod notched impact strength | 85 | kJ/m ² | ISO 180/1A |
| Temperature | -30 | °C | - |

| Thermal properties | Value | Unit | Test Standard |
|---------------------------------------|-------|-------|-----------------|
| ISO Data | | | |
| Melting temperature, 10°C/min | 262 | °C | ISO 11357-1/-3 |
| Burning behav. at 1.5 mm nom. thickn. | HB | class | IEC 60695-11-10 |
| Thickness tested | 1.6 | mm | - |
| Burning behav. at thickness h | HB | class | IEC 60695-11-10 |
| Thickness tested | 0.8 | mm | - |

| Electrical properties | Value | Unit | Test Standard |
|-----------------------|-------|-------|---------------|
| ISO Data | | | |
| Volume resistivity | 1E10 | Ohm*m | IEC 62631-3-1 |
| Surface resistivity | 1E11 | Ohm | IEC 62631-3-2 |

| Other properties | Value | Unit | Test Standard |
|------------------|-------|-------------------|---------------|
| Density | 1050 | kg/m ³ | ISO 1183 |
| Moisture Content | 0.2 | % | - |

Characteristics

Special Characteristics

Anti-static, High impact or impact modified, U.V. stabilized or stable to weather, Heat stabilized or stable to heat

Regional Availability

Europe