

Product Texts

Polypropylene, homopolymer, 20% mineral filled, heat and copper contact stabilized

Flammability @3.2mm nom. thickn. HB -
 Flammability @1.6mm nom. thickn. HB -

| Mechanical properties | Value | Unit | Test Standard |
|---|-------|-------------------|---------------|
| ISO Data | | | |
| [C] Charpy impact strength, +23°C | 35 | kJ/m ² | ISO 179/1eU |
| [C] Charpy notched impact strength, +23°C | 2.3 | kJ/m ² | ISO 179/1eA |

[C]: CAMPUS

| Thermal properties | Value | Unit | Test Standard |
|--|-------|-------|-----------------|
| ISO Data | | | |
| [C] Temp. of deflection under load, 1.80 MPa | 62 | °C | ISO 75-1/-2 |
| [C] Temp. of deflection under load, 0.45 MPa | 108 | °C | ISO 75-1/-2 |
| [C] Vicat softening temperature, B | 93 | °C | ISO 306 |
| [C] Burning Behav. at 1.5 mm nom. thickn. | HB | class | IEC 60695-11-10 |

[C]: CAMPUS

| Other properties | Value | Unit | Test Standard |
|------------------|-------|-------------------|---------------|
| [C] Density | 1070 | kg/m ³ | ISO 1183 |

[C]: CAMPUS

Characteristics**Processing**

Injection Molding

Additives

Metal deactivator

Special Characteristics

Heat stabilized or stable to heat

Regional Availability

Europe, Asia Pacific, Near East/Africa