

**Product Texts**

Polypropylene, homopolymer, 20% talc filled, 10% glass fiber reinforced, chemically coupled.

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

| Mechanical properties                                | Value | Unit              | Test Standard |
|--|-------|-------------------|---------------|
| <b>ISO Data</b>                                      |       |                   |               |
| <sup>[C]</sup> Tensile Modulus                       | 4500  | MPa               | ISO 527       |
| <sup>[C]</sup> Stress at break                       | 52    | MPa               | ISO 527       |
| <sup>[C]</sup> Strain at break                       | 3     | %                 | ISO 527       |
| <sup>[C]</sup> Charpy notched impact strength, +23°C | 5     | kJ/m <sup>2</sup> | ISO 179/1eA   |

[C]: CAMPUS

| Thermal properties                                      | Value | Unit  | Test Standard   |
|---|-------|-------|-----------------|
| <b>ISO Data</b>   |       |       |                 |
| <sup>[C]</sup> Temp. of deflection under load, 1.80 MPa | 134   | °C    | ISO 75-1/-2     |
| <sup>[C]</sup> Burning Behav. at 1.5 mm nom. thickn.    | HB    | class | IEC 60695-11-10 |

[C]: CAMPUS

| Other properties       | Value | Unit              | Test Standard |
|------------------------|-------|-------------------|---------------|
| <sup>[C]</sup> Density | 1130  | kg/m <sup>3</sup> | ISO 1183      |

[C]: CAMPUS

**Characteristics****Processing**

Injection Molding

**Regional Availability**

Europe, Asia Pacific, Near East/Africa

**Features**

Chemically Coupled Reinforcement, Homopolymer