

| Mechanical properties                                | dry / cond         | Unit              | Test Standard |
|--|--------------------|-------------------|---------------|
| <b>ISO Data</b>                                      |                    |                   |               |
| <sup>[C]</sup> Tensile Modulus                       | <b>3200 / 1600</b> | MPa               | ISO 527       |
| Flexural modulus, 23°C                               | <b>2900 / 1300</b> | MPa               | ISO 178       |
| <sup>[C]</sup> Charpy notched impact strength, +23°C | <b>4.5 / 10</b>    | kJ/m <sup>2</sup> | ISO 179/1eA   |

[C]: CAMPUS

| Thermal properties  | dry / cond                       | Unit        | Test Standard        |
|---|----------------------------------|-------------|----------------------|
| <b>ISO Data</b>   |                                  |             |                      |
| <sup>[C]</sup> Melting temperature, 10°C/min                                  | <b>263 / *</b>                   | °C          | ISO 11357-1/-3       |
| <sup>[C]</sup> Temp. of deflection under load, 1.80 MPa                       | <b>75 / *</b>                    | °C          | ISO 75-1/-2          |
| <sup>[C]</sup> Burning Behav. at 1.5 mm nom. thickn.<br>Yellow Card available | <b>V-2 / *</b><br><b>yes / *</b> | class<br>-  | IEC 60695-11-10<br>- |
| <sup>[C]</sup> Burning Behav. at thickness h<br>Thickness tested              | <b>V-2 / *</b><br><b>0.8 / *</b> | class<br>mm | IEC 60695-11-10<br>- |

[C]: CAMPUS

| Electrical properties            | dry / cond    | Unit  | Test Standard |
|----------------------------------|---------------|-------|---------------|
| <b>ISO Data</b>                  |               |       |               |
| <sup>[C]</sup> Electric strength | <b>22 / -</b> | kV/mm | IEC 60243-1   |

[C]: CAMPUS

| Other properties       | dry / cond      | Unit              | Test Standard |
|------------------------|-----------------|-------------------|---------------|
| <sup>[C]</sup> Density | <b>1140 / -</b> | kg/m <sup>3</sup> | ISO 1183      |

[C]: CAMPUS

## Characteristics

### Processing

Injection Molding

### Special Characteristics

Heat stabilized or stable to heat

### Delivery form

Black