

**Product Texts**

Polypropylene, homopolymer, 21% mineral filled, high heat stabilization.

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

**Processing/Physical Characteristics**

	Value	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Molding shrinkage, parallel	1.3	%	ISO 294-4, 2577
<sup>[C]</sup> Molding shrinkage, normal	1.2	%	ISO 294-4, 2577

[C]: CAMPUS

**Mechanical properties**

	Value	Unit	Test Standard
<b>ISO Data</b>			
<sup>[C]</sup> Tensile Modulus	2300	MPa	ISO 527
<sup>[C]</sup> Yield stress	30	MPa	ISO 527
<sup>[C]</sup> Yield strain	4	%	ISO 527
<sup>[C]</sup> Charpy impact strength, +23°C	28	kJ/m <sup>2</sup>	ISO 179/1eU
<sup>[C]</sup> Charpy notched impact strength, +23°C	3	kJ/m <sup>2</sup>	ISO 179/1eA
<sup>[C]</sup> Charpy notched impact strength, -30°C	1.6	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	65	°C	ISO 75-1/-2
<sup>[C]</sup> Temp. of deflection under load, 0.45 MPa	112	°C	ISO 75-1/-2
<sup>[C]</sup> Vicat softening temperature, B	91	°C	ISO 306
<sup>[C]</sup> Coeff. of linear therm. expansion, parallel	90	E-6/K	ISO 11359-1/-2
<sup>[C]</sup> Coeff. of linear therm. expansion, normal	120	E-6/K	ISO 11359-1/-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	1060	kg/m <sup>3</sup>	ISO 1183

[C]: CAMPUS

**Characteristics****Special Characteristics**

Heat stabilized or stable to heat

**Features**

Homopolymer

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America, Near East/Africa