

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	<b>6500</b>	MPa	ISO 527
Stress at break	<b>118</b>	MPa	ISO 527
Strain at break	<b>2.5</b>	%	ISO 527
Charpy impact strength, +23°C	<b>50</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	<b>5.5</b>	kJ/m <sup>2</sup>	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>240</b>	°C	ISO 11357-1/-3
Vicat softening temperature, B	<b>210</b>	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn.	<b>HB</b>	class	IEC 60695-11-10
Thickness tested	<b>1.6</b>	mm	-

Other properties	Value	Unit	Test Standard
Humidity absorption	<b>2.4</b>	%	Sim. to ISO 62
Density	<b>1360</b>	kg/m <sup>3</sup>	ISO 1183

## Characteristics

### Special Characteristics

Heat stabilized or stable to heat

### Regional Availability

Europe