

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	8400	MPa	ISO 527
Tensile Strength	125	MPa	ISO 527
Strain at break	3	%	ISO 527
Flexural modulus, 23°C	7900	MPa	ISO 178
Charpy notched impact strength, +23°C	12	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 1.80 MPa	208	°C	ISO 75-1/-2
Coeff. of linear therm. expansion, parallel	42	E-6/K	ISO 11359-1/-2
Burning behav. at thickness h	HB	class	IEC 60695-11-10

Other properties	Value	Unit	Test Standard
Density	1490	kg/m ³	ISO 1183

Characteristics

Special Characteristics

High impact or impact modified, Heat stabilized or stable to heat

Regional Availability

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