

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Flexural modulus, 23°C	6000	MPa	ISO 178
Charpy impact strength, +23°C	38	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	4	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	222	°C	ISO 11357-1/-3

Other properties	Value	Unit	Test Standard
Water absorption	7.5	%	Sim. to ISO 62
Humidity absorption	2.2	%	Sim. to ISO 62
Density	1170	kg/m ³	ISO 1183

Characteristics

Delivery form

Black

Regional Availability

Europe

Special Characteristics

Heat stabilized or stable to heat