

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Flexural modulus, 23°C	15100	MPa	ISO 178
Flexural strength	40	MPa	ISO 178
Charpy impact strength, +23°C	1.3	kJ/m ²	ISO 179/1eU
Thermal properties			
ISO Data			
Burning behav. at thickness h	V-0	class	IEC 60695-11-10
Other properties			
Humidity absorption	0.1	%	Sim. to ISO 62
Density	2000	kg/m ³	ISO 1183
Bulk density	550	kg/m ³	-

Characteristics

Processing

Injection Molding

Delivery form

Pellets, Black

Special Characteristics

Increased electrical conductivity, Thermally Conductive

Applications

Electrical and Electronical

Regional Availability

North America, Europe, Asia Pacific, South and Central America