

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	3400	MPa	ISO 527
Stress at break	70	MPa	ISO 527
Strain at break	3	%	ISO 527
Flexural modulus, 23°C	3200	MPa	ISO 178
Charpy impact strength, +23°C	42	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	3	kJ/m ²	ISO 179/1eA
Thermal properties			
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	3.2	mm	-
Electrical properties			
ISO Data			
Comparative tracking index	550	-	IEC 60112
Other properties			
Density	1190	kg/m ³	ISO 1183

Characteristics

Delivery form

Pellets, Black

Regional Availability

Europe