

Product Texts

controlled rheology

Processing/Physical Characteristics

	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	100	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties

	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1450	MPa	ISO 527
Charpy impact strength, +23°C	N	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	5	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	5	kJ/m ²	ISO 180/1A
Izod notched impact strength	2.5	kJ/m ²	ISO 180/1A
Temperature	-20	°C	-

Thermal properties

	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	165	°C	ISO 11357-1/-3
Vicat softening temperature, A	151	°C	ISO 306

Other properties

	Value	Unit	Test Standard
Density	910	kg/m ³	ISO 1183

Characteristics**Special Characteristics**

Anti-static

Features

Low Odor, Nucleated, Copolymer

Applications

Packaging

Regional Availability

Europe, Asia Pacific, Near East/Africa