

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	12	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1600	MPa	ISO 527
Yield stress	20	MPa	ISO 527
Yield strain	4	%	ISO 527
Strain at break	20	%	ISO 527
Flexural modulus, 23°C	1800	MPa	ISO 178
Charpy notched impact strength, +23°C	17	kJ/m ²	ISO 179/1eA
Charpy notched impact strength, -30°C	3	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	15	kJ/m ²	ISO 180/1A
Izod notched impact strength	3.5	kJ/m ²	ISO 180/1A
Temperature	-30	°C	-
Thermal properties			
ISO Data			
Vicat softening temperature, B	57	°C	ISO 306
Other properties			
Density	1050	kg/m ³	ISO 1183

Characteristics

Features

Low Emission, Low Odor, Scratch Resistant, Copolymer

Regional Availability

Europe