

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	8	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	900	MPa	ISO 527
Yield stress	6	MPa	ISO 527
Yield strain	10	%	ISO 527
Flexural modulus, 23°C	900	MPa	ISO 178
Charpy notched impact strength, +23°C	39	kJ/m ²	ISO 179/1eA
Charpy notched impact strength, -30°C	4	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	35	kJ/m ²	ISO 180/1A

Other properties	Value	Unit	Test Standard
Density	930	kg/m ³	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	60 - 80	°C	-
Pre-drying - Time	2 - 4	h	-
Mold temperature	30 - 60	°C	-
Zone 1	210 - 260	°C	-

Characteristics

Processing

Injection Molding

Delivery form

Black

Special Characteristics

High impact or impact modified

Features

Copolymer

Certifications

Recycled Resin Content

Regional Availability

Europe