

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	36	cm ³ /10min	ISO 1133
Temperature	240	°C	-
Load	5	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2750	MPa	ISO 527
Yield stress	60	MPa	ISO 527
Yield strain	4	%	ISO 527
Stress at break	45	MPa	ISO 527
Strain at break	>50	%	ISO 527
Izod notched impact strength, +23°C	13	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Vicat softening temperature, B	97	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn.	V-0	class	IEC 60695-11-10
Thickness tested	1.5	mm	-

Other properties	Value	Unit	Test Standard
Recycled resin content	30	%	-

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	4	h	-

Characteristics

Processing

Injection Molding

Delivery form

Natural Color

Additives

Flame retarding agent

Special Characteristics

Flame retardant

Certifications

Recycled Resin Content, Post-Consumer Recyclate

Applications

Electrical and Electronical

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa