

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	18	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Molding shrinkage, parallel	0.8	%	ISO 294-4, 2577
Mechanical properties			
ISO Data			
Yield stress	21	MPa	ISO 527
Flexural modulus, 23°C	2000	MPa	ISO 178
Izod notched impact strength, +23°C	35	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	54	°C	ISO 75-1/-2
Vicat softening temperature, B	52	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.6	mm	-
Other properties			
Density	1050	kg/m ³	ISO 1183

Characteristics

Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather

Features

Scratch Resistant

Certifications

RoHS compliant

Regional Availability

North America, Europe, Asia Pacific, South and Central America