

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
Molding shrinkage, parallel	0.1 / *	%	ISO 294-4, 2577
Mechanical properties			
ISO Data			
Tensile Modulus	23000 / -	MPa	ISO 527
Stress at break	330 / 240	MPa	ISO 527
Strain at break	1 / -	%	ISO 527
Flexural modulus, 23°C	18000 / -	MPa	ISO 178
Izod notched impact strength, +23°C	9.5 / 12	kJ/m ²	ISO 180/1A
Izod notched impact strength	6 / -	kJ/m ²	ISO 180/1A
Temperature	0	°C	-
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	260 / *	°C	ISO 11357-1/-3
Other properties			
ISO Data			
Water absorption	5.5 / *	%	Sim. to ISO 62
Density	1270 / -	kg/m ³	ISO 1183

Characteristics

Delivery form

Black

Regional Availability

Europe

Special Characteristics

U.V. stabilized or stable to weather, Heat stabilized or stable to heat