

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	15 / *	cm ³ /10min	ISO 1133
Load	5 / *	kg	-
^[C] Molding shrinkage, parallel	0.3 / *	%	ISO 294-4, 2577
^[C] Molding shrinkage, normal	1.0 / *	%	ISO 294-4, 2577

[C]: CAMPUS

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	16500 / 9300	MPa	ISO 527
^[C] Stress at break	235 / 150	MPa	ISO 527
^[C] Strain at break	3 / 6	%	ISO 527
Flexural modulus, 23°C	12500 / 9100	MPa	ISO 178
^[C] Charpy impact strength, +23°C	95 / 105	kJ/m ²	ISO 179/1eU
^[C] Charpy impact strength, -30°C	100 / 105	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	20 / 30	kJ/m ²	ISO 179/1eA
^[C] Charpy notched impact strength, -30°C	16 / 17	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	221 / *	°C	ISO 11357-1/-3

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1560 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Material specific properties	dry / cond	Unit	Test Standard
ISO Data			
Viscosity number	145 / *	cm ³ /g	ISO 307, 1157, 1628

Characteristics

Processing

Injection Molding

Certifications

Food contact

Delivery form

Natural Color