

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	14	MPa	ISO 527
Yield strain	3.7	%	ISO 527
Flexural modulus, 23°C	1300	MPa	ISO 178

Thermal properties	Value	Unit	Test Standard
ISO Data			
Coeff. of linear therm. expansion, parallel	120	E-6/K	ISO 11359-1/-2
Coeff. of linear therm. expansion, normal	120	E-6/K	ISO 11359-1/-2
Burning behav. at 1.5 mm nom. thickn.	V-2	class	IEC 60695-11-10
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94
Thickness tested	3	mm	-

Characteristics

Processing

Injection Molding

Regional Availability

Europe

Special Characteristics

Flame retardant