

PROPERTIES		METHOD (b)	UNIT	TYPICAL VALUE (a)
Physical properties	Meltflow rate (۲۳۰ °C, ۲.1۶ kg)	ISO 11۳۳	dg / min	۶
	Density	ISO 11۸۳	g/cm <sup>۳</sup>	۰.۹
Mechanical properties	Flexural modulus	ISO 1۷۸	N/mm <sup>۲</sup>	1۵۰۰
	Tensile strength yield	ISO R ۵۲۷	N/mm <sup>۲</sup>	۳۴
	Elongation at yield	ISO R ۵۲۷	%	1۳
	Izod Impact Strength (notched) at ۲۳°C	ISO 1۸۰	kJ/m <sup>۲</sup>	۴
	Hardness Shore D	ISO ۸۶۸	points	۷1
Thermal properties	Vicat softening point (۹.۸ N)	ISO ۳۰۶/A	°C	1۵۵
	H.D.T. (۰.۴۶ Mpa)	ISO ۷۵/B	°C	11۲
	Accelerated oven ageing in air (forced circulation) at 1۵۰ °C	ISO ۴۵۷۷	hours	۳۶۰

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a) Values shown are averages and are not to be considered as product specification These values may shift slightly as additional data are accumulated.

b) ISO test methods are the latest under the society's current procedures. All specimens are prepared by injection moulding.