

## Mechanical properties

Modulus of elasticity	2,150	[MPa]	ISO 527
Tensile strength	39	[MPa]	ISO 527
Tensile strain at tensile strength	5.4	[%]	ISO 527
Tensile stress at break	19	[MPa]	ISO 527
Tensile strain at break	18	[%]	ISO 527
Notched impact strength (Charpy), RT	4.6	[kJ/m <sup>2</sup> ]	ISO 179-1/1 eA
Impact Strength (Charpy), RT	60	[kJ/m <sup>2</sup> ]	ISO 179-1/1 eU

The values listed have been established on standardized test specimens (DIN EN ISO 3167, type A) at standard temperature and humidity conditions.

## Physical properties

Melt flow rate (190 °C/2.16 kg)	2.5 - 5.0	[g/10 min]	ISO 1133
Melting temperature	> 155	[°C]	ISO 3146-C
Density	n/a	[g/cm <sup>3</sup> ]	ISO 1183