

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
Tensile Modulus	3590 / 1520	MPa	ISO 527
Yield stress	95.1 / 60	MPa	ISO 527
Yield strain	3.5 / 20	%	ISO 527
Nominal strain at break	10 / 25	%	ISO 527
Charpy notched impact strength, +23°C	4.7 / -	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data	dry / cond	Unit	Test Standard
Temp. of deflection under load, 1.80 MPa	85 / *	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	230 / *	°C	ISO 75-1/-2
Other properties			
dry / cond	Unit	Test Standard	
Water absorption	8.5 / *	%	Sim. to ISO 62
Density	1160 / -	kg/m ³	ISO 1183

Characteristics

Delivery form

Pellets

Regional Availability

North America

Additives

Lubricants