

Product Texts

Medium viscosity standard quality with good flow characteristics.
For long and short cycle times.

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	3700	MPa	ISO 527
Yield stress	92	MPa	ISO 527
Yield strain	3.3	%	ISO 527
Strain at break	14	%	ISO 527
Charpy impact strength, +23°C	N	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	7.5	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 1.80 MPa	65	°C	ISO 75-1/-2
Temp. of deflection under load, 0.45 MPa	185	°C	ISO 75-1/-2

Other properties	Value	Unit	Test Standard
Water absorption	8.9	%	Sim. to ISO 62
Humidity absorption	2.6	%	Sim. to ISO 62
Density	1130	kg/m ³	ISO 1183

Characteristics**Regional Availability**

Europe