

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	108	MPa	ISO 527
Strain at break	25	%	ISO 527
Flexural modulus, 23°C	4200	MPa	ISO 178
Izod impact strength, +23°C	N	kJ/m ²	ISO 180/1U
Izod notched impact strength, +23°C	4.5	kJ/m ²	ISO 180/1A
ASTM Data			
Rockwell Hardness	M 99	-	ASTM D 785

Other properties	Value	Unit	Test Standard
Water absorption	0.5	%	Sim. to ISO 62
Density	1300	kg/m ³	ISO 1183

Characteristics

Delivery form
Granules, Natural Color

Regional Availability
North America, Europe, Asia Pacific

Applications
Medical