

Fabru POM

POM

Fabru GmbH

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	2	g/10min	ISO 1133
Molding shrinkage, parallel	1.0	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1400	MPa	ISO 527
Yield stress	43	MPa	ISO 527
Yield strain	30	%	ISO 527
Strain at break	50	%	ISO 527

Thermal properties	Value	Unit	Test Standard
ISO Data			
Burning behav. at thickness h	HB	class	IEC 60695-11-10

Other properties	Value	Unit	Test Standard
Density	1340	kg/m ³	ISO 1183

Characteristics**Processing**

Additive Manufacturing

Delivery form

Monofilament

Additives

Lubricants

Features

Tribologic Grade

Chemical Resistance

General Chemical Resistance

Regional Availability

Europe