

Fabru PC GF10

PC-GF10

Fabru GmbH

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	21	g/10min	ASTM D 1238

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	3450	MPa	ASTM D 638
Tensile Strength at Yield	66.2	MPa	ASTM D 638
Elongation at Yield	8	%	ASTM D 638
Elongation at Break	15	%	ASTM D 638

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	V-0	-	UL 94

Other properties	Value	Unit	Test Standard
Density	1270	kg/m ³	ASTM D 792

Characteristics**Processing**

Additive Manufacturing

Delivery form

Monofilament

Special Characteristics

Heat stabilized or stable to heat, Sterilizable

Chemical Resistance

Environmental Stress Crack Resistance, Grease Resistance, Oil Resistance

Regional Availability

Europe