

NANOVIA ABS-CF

ABS-CF

NANOVIA

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2700	MPa	ISO 527
Strain at break	10	%	ISO 527
Flexural modulus, 23°C	2700	MPa	ISO 178

Thermal properties	Value	Unit	Test Standard
ISO Data			
Glass transition temperature, 10°C/min	101	°C	ISO 11357-1/-2
Burning behav. at 1.5 mm nom. thickn. Thickness tested	HB 1.6	class mm	IEC 60695-11-10 -

Other properties	Value	Unit	Test Standard
Density	1080	kg/m ³	ISO 1183

Characteristics**Processing**

Additive Manufacturing

Regional Availability

Europe

Delivery form

Monofilament