

NANOVIA ABS-AF

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Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2400	MPa	ISO 527
Strain at break	7.5	%	ISO 527
Flexural modulus, 23°C	2300	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

Features

Low Warpage

Delivery form

Monofilament

Regional Availability

Europe