

NANOVIA ABS EDF

ABS

NANOVIA

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2150	MPa	ISO 527
Charpy notched impact strength, +23°C	18	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
ISO Data			
Vicat softening temperature, B	102	°C	ISO 306
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.6	mm	-

Other properties	Value	Unit	Test Standard
Density	1050	kg/m ³	ISO 1183

Characteristics**Processing**

Additive Manufacturing

Delivery form

Monofilament

Applications

Automotive, IT / Business Machine

Regional Availability

Europe