

Volaprint POM EL

POM-Z

Volaprint 3 de-store

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2700	MPa	ISO 527
Charpy notched impact strength, +23°C	4	kJ/m ²	ISO 179/1eA
Thermal properties	Value	Unit	Test Standard
ISO Data			
Burning behav. at thickness h	HB	class	IEC 60695-11-10
Electrical properties	Value	Unit	Test Standard
ISO Data			
Volume resistivity	5	Ohm*m	IEC 62631-3-1
Surface resistivity	1000	Ohm	IEC 62631-3-2
Other properties	Value	Unit	Test Standard
Density	1420	kg/m ³	ISO 1183

Characteristics**Processing**

Additive Manufacturing

Features

Copolymer

Delivery form

Monofilament

Regional Availability

Europe

Special Characteristics

Increased electrical conductivity