

ABSpro™ Flame Retardant
(ABS+PC)

Formfutura BV

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2440	MPa	ISO 527
Yield stress	65.1	MPa	ISO 527
Strain at break	6.6	%	ISO 527
Izod notched impact strength, +23°C	12.5	kJ/m ²	ISO 180/1A

Thermal properties	Value	Unit	Test Standard
ISO Data			
Vicat softening temperature, A	110	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	1180	kg/m ³	ISO 1183

Characteristics

Processing

Additive Manufacturing

Special Characteristics

Flame retardant, Halogen-free

Delivery form

Monofilament

Regional Availability

Europe