

TECHNICAL DATE SHEET

ALFANYLON CF

PROPERTIES

PROPERTIES	VALUE	METOD AND CONDICTION
PHYSICAL & MECHANICAL	Density	1,00 g/cm ³
	Impact Strength	60 kJ/m ²
	Tensile strength	100 MPa
	Tensile Modulus	6000 MPa
	Volume resistivity	10 ³ Ωm
THERMAL	Heat Deflection Temperature	155 °C
	Melting point	180 °C
	Flammability:	HB

SUGGESTED PRINTER SETTING

	VALUE	UNIT
Extruder Temperature	250 - 270	°C
Print Speed	30 - 50	mm/s
Printbed Temperature	60 - 70	°C
Drying Temperature	80 - 90	°C for 4-6 hr

PRODUCT DETAILS & CERTIFICATION

Diameter	1,75 mm 2,85 mm	Tollerance ± 0,05mm Tollerance ± 0,05mm
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