

	STANDARD	UNIT	TYPICAL VALUE
PHYSICAL PROPERTIES			
Density	ISO 527	g/cc	1.1
MECHANICAL PROPERTIES			
Tensile Strength, Break	ISO 527	MPa	50
Tensile Modulus	ISO 527	MPa	1720
Tensile Elongation, Break	ISO 527	%	46
Flexural Strength	ISO 178	MPa	52
Flexural Modulus	ISO178	MPa	1425
THERMAL PROPERTIES			
Glass Transition Temperature (Tg)	DSC	°C	51
Deflection Temperature at 0.45 MPa (66psi)	ISO 75	°C	105

Adura FDA is produced using a raw material that complies with all the requirements of the FDA regulations 21 CFR 177.1500. It is however up to the user to ensure the general cleanliness of the 3D printer's environment, and regular sanitization of any objects made from the material.

DATE ISSUED

MONTH
1 2 3 **4** 5 6 7 8 9 10 11 12

DAY
1 2 3 4 5 6 7 8 9 10 **11** 12 13 14 15 16 17
18 19 20 21 22 23 24 25 26 27 28 29 30 31

YEAR
2018 2019 **2020**

DISCLAIMER

The technical data contained on this data sheet should not be used to establish specifications limits or used alone as the basis of design. The data provided is not intended to substitute any testing that may be required to determine fitness for any specific use.