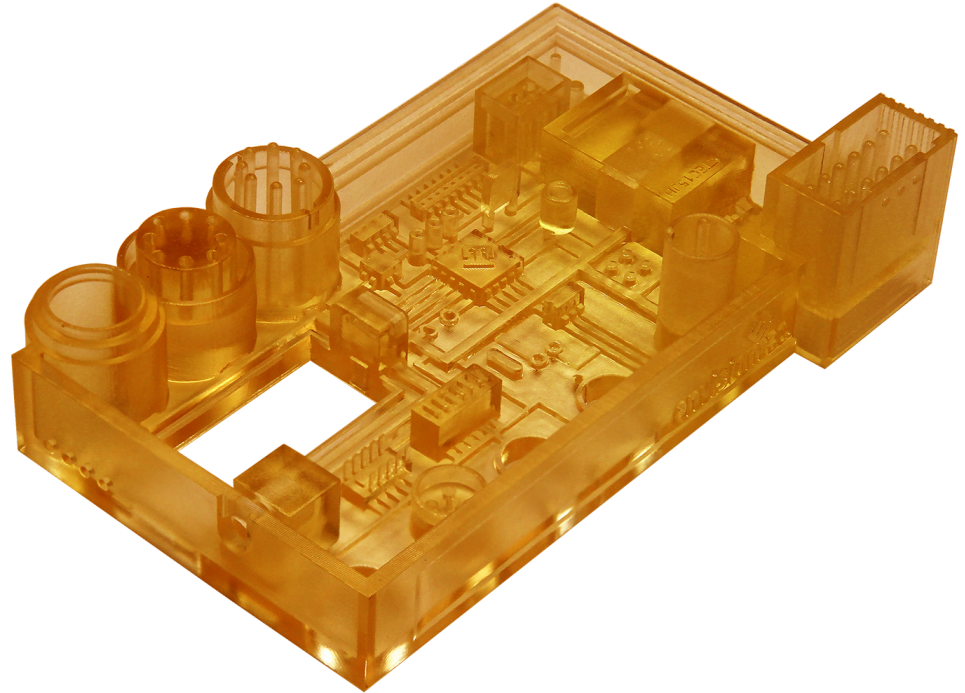


## E-Poxy

Let us print your part!<sup>1</sup>



EnvisionTEC's E-Poxy is a partially biosourced, tough, dual-cure material that delivers strong, thin-walled final products. E-Poxy offers a good relationship between flexibility, hardness and heat resistance that is also ideal for connectors, among other objects.

Material Properties <sup>2</sup>	
Description	Value
Tensile strength	65 - 69MPa
Elongation at break	3.0 - 3.7%
Tensile modulus	4400 - 4630MPa
Flexural strength	
Flexural modulus	
Izod Impact Notched	J/m
HDT	92°C at 1.82 MPa
Hardness, Shore D	85 - 90
Viscosity	200 - 400cP at 30°C
Color	Transparent Orange

Recommended 3D Printer Family <sup>3</sup>
Perfactory Family, Micro Family

<sup>1</sup> Learn more at [EnvisionTEC.com/printmypart](https://EnvisionTEC.com/printmypart)

<sup>2</sup> All data provided is preliminary and must be verified by the individual user

<sup>3</sup> May not be suitable for all machine models within a 3D printer family. Please refer to specific model online