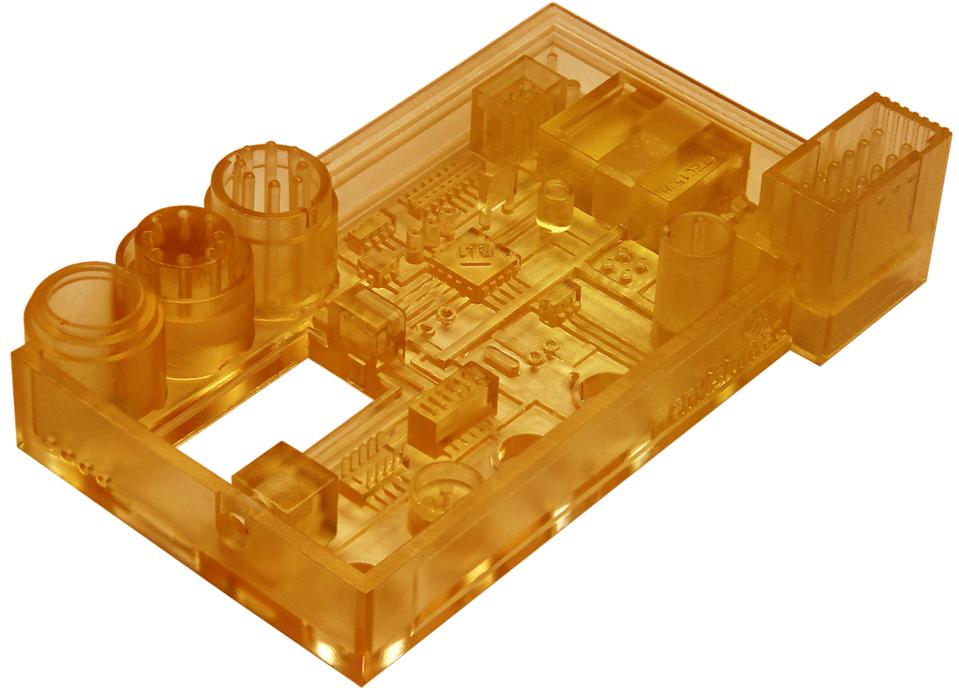


E-Poxy

Let us print your part!¹



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 ²	
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 ³
Perfactory Family, Micro Family

¹ Learn more at [EnvisionTEC.com/printmypart](https://www.envisiornTEC.com/printmypart)

² All data provided is preliminary and must be verified by the individual user

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