

# E-Glass 2.0

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



EnvisionTEC E-Glass 2.0 resin is a transparent material featuring excellent surface finish quality and feature resolution. It is an ideal solution for simulating clear plastic and glass for a variety of applications such as optics, medical, lighting, special effects, packaging, art and more. E-Glass 2.0's strength and dimensional stability offer the ability to use it for both prototypes and end-use applications.

Material Properties <sup>2</sup>	
Description	
Tensile Strength	39 MPa
Elongation at Break	2.77%
Tensile Modulus	1570 MPa
Flexural Strength	57 MPa
Flexural Modulus	1440 MPa
Heat Deflection Temperature @ 1.82 MPa	57°C
Impact Izod	23 J/m
Viscosity	200 cP at 30°C

Recommended 3D Printer Family <sup>3</sup>
Perfactory Family, Micro Family, 3SP 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 for compatibility.