

EC500

Let us
print your
part!¹



EnvisionTEC’s innovative direct investment casting material, Easy-Cast EC500, for use on EnvisionTEC’s jewelry 3D printers features fast build times and excellent casting abilities. EC500 is the answer you have been waiting for to give you a competitive advantage in the jewelry manufacturing market.

EC500 produces high resolution models with crisp detail without sacrificing speed or accuracy. It has a melting point of 250°C, and zero ash content on complete burnout, which makes it cast as easily as any injection wax pattern.

Material Properties ²	
Description	Value
Melting Point	250°C
Density	1.05 g/cm ³
Color(s)	Opaque yellow

Recommended 3D Printer Family ³
Perfactory Family, Micro Family

¹ Learn more at EnvisionTEC.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 for compatibility.