

WHY THEY BOUGHT

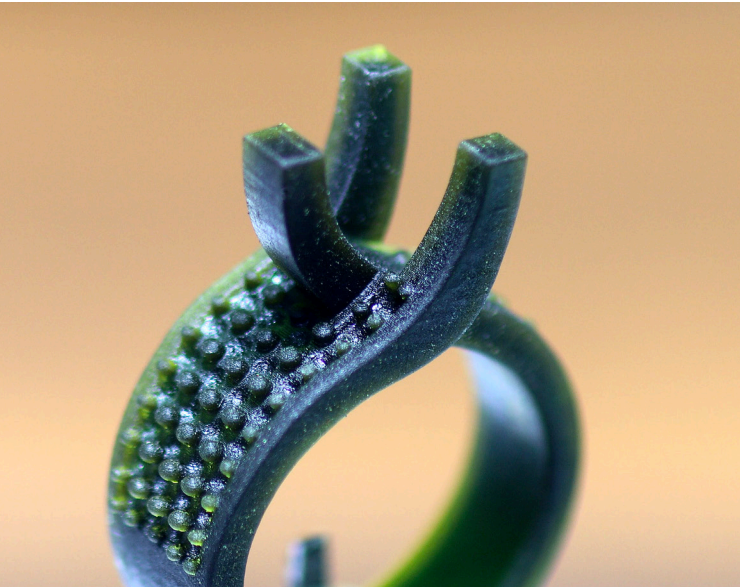
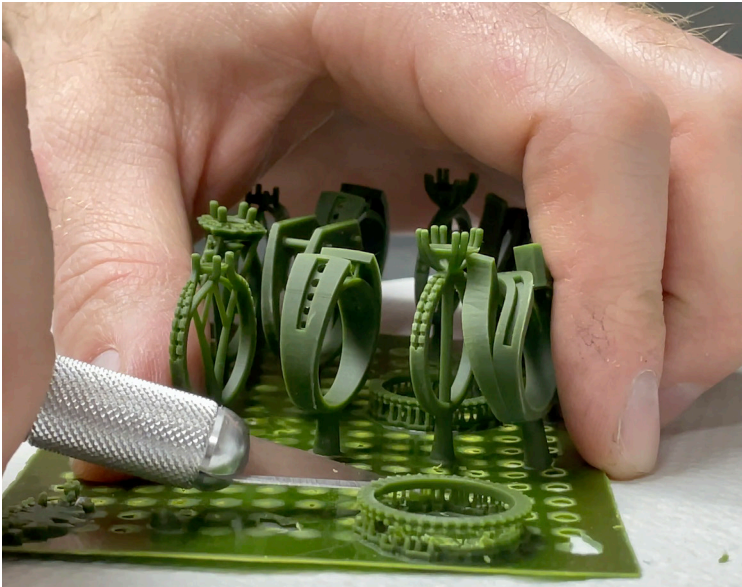
Joseph K. Jewelers



Location	Happy Valley, OR
Application	Using digital design tools and most cutting-edge 3D printing technology developed by envisionTEC, Joseph K. Jewelers is able to quickly quickly produce high quality, custom jewelry to a wide variety of customers.
Challenges	<ul style="list-style-type: none">— Need for high-precision models— Need for rapid design iteration— Accurate casting requires clean, zero porosity burnout of molds

ETEC SOLUTION

System	<ul style="list-style-type: none">— envisionTEC D4K— Micro Plus
Benefits	<ul style="list-style-type: none">— High resolution and smooth surface finish reduced need for extensive post-processing— Rapid design iteration allows for the creation of custom jewelry designs for customers— Wide material compatibility helps enable clean, zero-porosity burnout of molds



“The D4K has given us the ability to create larger pieces at a higher resolution, more pieces at a higher resolution and has cut down our manufacturing time significantly. There is a lot less clean-up on each piece that we create.”

Joseph Kassab, President