

POSTPROCESS

DENTAL

Digital dentistry has empowered dental labs to produce highly accurate, fully customized designs with ease. Advances in additive manufacturing (AM) now make it possible to 3D print complex geometries with remarkable precision. However, traditional post-processing methods can introduce workflow bottlenecks that limit the scalability of these digital operations. Conventional cleaning techniques often depend on intensive manual labor and isopropyl alcohol (IPA) baths, which can pose safety risks, damage printed models, and slow overall production. These challenges reduce efficiency and make it difficult for labs to maintain the high throughput that modern dentistry demands.

At PostProcess Technologies, our advanced dental post-processing solutions eliminate these barriers, enabling your lab to benefit from:

- + IPA-free workflows for improved safety
- + Reduced or eliminated post-processing manual labor
- + Reliable, consistent part-to-part quality

GLOBAL REACH



TEAM ZIEREIS



CUSTOMER SUCCESS STORIES



PostProcess® DEMI X 520™ for PolyJet Dental

Automated PolyJet Support Removal

"I am no longer dependent on an operator. With the DEMI X 520 solution, I can **clean 20 times more parts** than before and get incredibly high-quality results. With a manual operation, we were only able to clean the parts up to 70 or 80%. Today, PostProcess Technology makes it possible to clean **100% of the printed part.**"

- **Oliver Mangot, Co-Director of Ident'M Laboratory, Ninety!**



DEMI X 520 for Dental PolyJet

[Read the Case Study](#)



DEMI X 520 for Dental Resin Removal



Great Lakes®
DENTAL TECHNOLOGIES

PostProcess® DEMI X 520™ for Dental Resin

Automated Dental Resin Removal

"Before using the DEMI X 520, we relied on Isopropyl Alcohol (IPA) to clean all of our models, but the constant need to replace the IPA each day was a significant inconvenience. Since switching to the DEMI X 520, the detergent we use hasn't needed to be changed once in the three months we've had the system. This has **saved us considerable time** and made the **post-processing workflow much easier.**"

- **Sean McPhail, Additive Team Lead, Great Lakes Dental Technologies**

[Watch the Video](#)