

Results to Smile About

Uvitron Gets to the Root of a Problem for Whip Mix

To dental labs, schools and clinics, “Whip Mix” is a household name, much like Colgate® or Crest®. After being in business for 101 years, Whip Mix, a family-owned manufacturer and reseller of dental equipment and materials, has achieved this same level of notoriety. The secret to their success? Continuously improving the dental industry, most recently with the introduction of Uvitron technology.



Adding to their Palate

From the original “egg beater” spatulator, the Whip Mix product line expanded to include vacuum mixing equipment, model trimmers, ceramic pressing and firing ovens, waxes, die stones, casting investments, fixed and semi-adjustable articulators and face-bows, and a complete line of digital CAD-CAM products.

After the company made the business decision to expand once more, formulating 3D printed resin to fabricate medical devices including splints, surgical guides and dentures, Whip Mix began a quest for a provider of curing chambers. The rub? The chambers needed to be quite large to accommodate customer demand and production needs, and they needed to be biocompatible, features not typically achieved with low light intensity and limited wavelengths.

And so, they began a search for a company able to handle the task at hand.

As luck would have it, after an exhaustive year-long search, Uvitron came to Whip Mix’s attention. Upon a review of our offerings, a partnership was formed.





Length of partnership:

2 years and counting

Problem:

Need for very large, biocompatible, UV curing chambers with high light intensity and broad spectral output

Solution:

Uvitron's IntelliRay 600 and Sunray 400

Results:

Expanded product line; greater customer satisfaction

First selecting the [IntelliRay 600](#), the [Sunray 400](#) was soon qualified as well. The features and specifications of both matched the selection criteria in terms of light spectrum, light intensity and chamber size. In addition, both products exceeded expectations regarding their safety features, ease of operation and expected life of spare parts.

By adding Uvitron's curing units to the Whip Mix catalog, the company broadened its line of post-processing offerings, giving customers a greater ability to customize their dental lab or office.

Of working with the Uvitron team, Whip Mix's Product Manager, Randa Shawahin, shared, "It was great experience. The Uvitron team was very responsive and professional. We found them to be very knowledgeable, always making it easy to move to the next step."

Hearing such kind remarks, we can't help but grin. In addition to offering quality products, we provide sound suggestions and lifetime support, and knowing that we were able to achieve both goals for Whip Mix brings us great satisfaction.

Is finding a curing provider giving you a toothache?

If so, it's time to [get in touch](#). If our Whip Mix results are any indication of things to come, you'll soon be smiling, too.

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— Randa Shawahin, Product Manager

About Uvitron

Uvitron International, Inc. designs and manufactures high-performance UV light curing systems and accessories. Uvitron's innovative solutions rapidly cure UV adhesives, coatings, inks, paints, gaskets, masks and specialty resins used in industrial, commercial and laboratory settings across a broad spectrum of industries. As the developer of the first electronic arc lamp power supply, Massachusetts-based Uvitron now delivers systems of proven quality with lifetime support, including complimentary laboratory testing of applications and demo system evaluations. To learn more about Uvitron and UV light curing systems, visit [uvitron.com](#).



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