

## **Argen USA & Rapid Shape's Strategic Partnership Brings Cutting-Edge 3D Printing Solutions & Premier Customer Service to North American Dental Laboratories**

**Germany, March 21, 2025** – Rapid Shape, a German leader in advanced dental 3D printing technology, is pleased to announce a strategic partnership with Argen USA, a leading distributor of dental laboratory technologies in North America. This collaboration will provide dental laboratories with expanded access to high-quality 3D printing solutions designed to enhance efficiency and



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*"With Rapid Shape's advanced desktop and automated industrial 3D printers, combined with Argen's sales expertise and market presence in the dental laboratory space, we will enable laboratories to streamline tasks while increasing production,"* said Tom Caulfield, VP of Sales for North America at Rapid Shape.

### **Introducing the PRO 20 and D50 3D Printing Solutions**

As part of this partnership, Argen will offer two key solutions from Rapid Shape's portfolio—the PRO 20 and D50 3D printers—which provide reliable and efficient workflows for dental labs:

- **PRO 20:** A high-speed desktop 3D printer engineered for small to mid-sized labs that demand precision and efficiency. The PRO 20 delivers super-fast print speeds, capable of producing a dental model in just 15 minutes at 50-micron layer thickness. With superb accuracy, an intuitive workflow, and compatibility with over 200 validated materials, the PRO 20 ensures high-quality output while reducing turnaround times for models, splints, and more.
- **D50:** A high-performance lab 3D printer built for larger-scale production. Featuring automated printing capabilities and validated workflows, the D50 offers a dependable solution for models, crowns, bridges, and dentures.

### **Argen Printing Resins Validated for the PRO 20 and Undergoing Final Validation for the D50**

In addition to offering Rapid Shape's 3D printing solutions, Argen's printing resins—Argen Model, Argen Model Pro, Argen Guide, Argen Flex, and Argen Tray—are fully validated for use with the PRO 20 and will soon be fully validated for the D50. These resins are designed to provide exceptional accuracy, durability, and consistency, ensuring high-quality prints for Argen customers. Once validation is complete for the D50, this will further enhance workflow efficiency and deliver optimal results for a range of dental applications:

- **Argen Model:** High-precision resin for creating detailed ortho models.
- **Argen Model Pro:** Fast printing speeds, ideal for implant and removable die models.
- **Argen Flex:** Flexible and easy to polish.
- **Argen Guide:** Autoclavable, high-precision resin for surgical guides.

## Expanding Access to Advanced 3D Printing

This partnership strengthens Rapid Shape's presence in the North American laboratory market. By leveraging Argen's established distribution network, dental laboratories will have easier access to Rapid Shape's fully open-system portfolio of 3D printers, validated workflows, and automated printing solutions. The collaboration will support labs in achieving greater efficiency, accuracy, and scalability in their digital workflows.

"We are excited to add Rapid Shape's innovative 3D printing solutions to our portfolio. As digital dentistry continues to evolve, providing our customers with access to high-quality, efficient, and scalable printing technology is essential," said Fernando Catania, Director of Business Units of Argen USA. "With Argen's resins already validated for the PRO 20 and final validation underway for the D50, our customers will soon have access to a seamless, high-performance solution for their dental lab needs."

Argen and Rapid Shape remain committed to providing dental professionals with high-quality 3D printing solutions that enhance production capabilities.

## About Rapid Shape

Founded in 2011, Rapid Shape is a leader in high-precision 3D printing solutions for dental, jewelry, hearing aids, and industrial applications. Combining German engineering with cutting-edge technology, the company delivers reliable, scalable systems that streamline workflows and ensure unmatched accuracy. Committed to innovation, sustainability, and global partnerships, Rapid Shape is shaping the future of 3D printing.

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