

## **Eco-Friendly 3D Printing Cleaning System** is Latest Green Initiative from Stratasys

WaveWash Support Cleaning System is hands-free alternative

MINNEAPOLIS--(BUSINESS WIRE)-- <u>Dimension 3D Printing</u>, a brand of <u>Stratasys</u> Inc., (NASDAQ: SSYS) today introduced WaveWash,(TM) an eco-friendly cleaning system that dissolves the support material from models made with Dimension 3D Printers.

The cleaning system requires no gloves, goggles or other protective-wear. And the pH level of the cleaning solution generally meets drain water requirements worldwide.

<u>WaveWash</u> was developed to make the 3D printing process nearly effortless and provide a turnkey solution to customers. The cleaning system is as easy to use as a household dishwasher. The system automatically fills with water and automatically drains at the end of the cycle.

The WaveWorks system includes a reservoir to contain solution, an agitation method, and a new cleaning agent called Ecoworks<sup>(TM)</sup> that combines with water to create a solution that dissolves the temporary support structure. The Ecoworks cleaning agent comes in individual packets that dissolve and release contents when submersed in water.

The WaveWash system weighs 36 lbs (16.40 kg), has a footprint of only 18.24 x 17 in (48.33 x 43.18 cm) and requires less than 20 minutes of setup time prior to operation. Additional features include:

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-- hands-free process
-- an 8 x 8 x 6 in (203 x 203 x 152 mm) part capacity
-- selectable 2 or 4 gallon water level
-- selectable cycle lengths
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"WaveWash provides a turnkey solution for Dimension 3D Printer users," said Stratasys 3D Printing Product Manager Mary Stanley. "All that's needed is a small space, water source and drain, and standard power."

The introduction of Wave Wash is the latest chapter in Stratasys' drive to develop increasingly eco-friendly 3D printing systems. The company has quietly made strides in the greening of 3D printing in recent years. Its dedication is demonstrated several ways. All packaging is now 100% recyclable. Model material and support material are both recyclable, and they are contained in recyclable cartridges or spools. Plastic modeling bases are recyclable. And Dimension uses the FDM process, which has the inherent eco-friendly benefit of using only the material necessary to build a part, with virtually no waste.

Stratasys, Inc., Minneapolis, manufactures additive fabrication machines for prototyping and

manufacturing plastic parts under the brands Fortus 3D Production Systems and Dimension 3D Printers. The company also operates RedEye On Demand, an online service for part prototyping and production. According to Wohlers Report 2009, Stratasys supplied 43 percent of all additive fabrication systems installed worldwide in 2008, making it the unit market leader for the seventh consecutive year. Stratasys patented and owns the process known as FDM.<sup>(R)</sup> The process creates functional prototypes and manufactured goods directly from any 3D CAD program, using high-performance industrial thermoplastics. The company holds more than 280 granted or pending additive fabrication patents globally. Stratasys products are used in the aerospace, defense, automotive, medical, business & industrial equipment, education, architecture, and consumer-product industries. Online at: <a href="https://www.Stratasys.com">www.Stratasys.com</a>.

Dimension, a brand of 3D printers by Stratasys, offers computer-aided-design (CAD) users a low-cost, networked alternative for building functional 3D models from the desktop. The printers build models layer-by-layer using ABS plastic, one of the most widely used thermoplastics in today's injection-molded products. Dimension 3D printers allow users to evaluate design concepts and test models for form, fit, and function. Online at: <a href="https://www.Dimension.3D.printing.com">www.Dimension.3D.printing.com</a>

WaveWash and Ecoworks are trademarks, and Dimension, uPrint, Stratasys, and FDM are registered trademarks of Stratasys, Inc.

Attention Editors: If you wish to publish reader contact information, please use: 952-937-3000, 1-866-721-9244, info@dimensionprinting.com, www.Dimension 3D Printing.com

## Forward Looking Statements

All statements herein that are not historical facts or that include such words as "expects," "anticipates," "projects," "estimates," "vision," "could," "potential," "planning" or "believes" or similar words constitute forward-looking statements covered by the safe harbor protection of the Private Securities Litigation Reform Act of 1995. Except for the historical information herein, the matters discussed in this news release are forward-looking statements that involve risks and uncertainties. These include statements regarding projected revenue and income in future quarters; the size of the 3D printing market; our objectives for the marketing and sale of our Dimension<sup>(R)</sup> and uPrint 3D Printers and our Fortus<sup>TM</sup> 3D Production Systems, particularly for use in direct digital manufacturing (DDM); the demand for our proprietary consumables; the expansion of our paid parts service; and our beliefs with respect to the growth in the demand for our products. Other risks and uncertainties that may affect our business include our ability to penetrate the 3D printing market; the success of our distribution agreement with HP; our ability to achieve the growth rates experienced in preceding quarters; our ability to introduce, produce and market new materials, such as ABSplus and ABS-M30, and the market acceptance of these and other materials; the impact of competitive products and pricing; our timely development of new products and materials and market acceptance of those products and materials; the success of our recent R&D initiative to expand the DDM capabilities of our core FDM technology and our distribution agreement with HP; and the success of our RedEyeOnDemand<sup>TM</sup> and other paid parts services. Actual results may differ from those expressed or implied in our forward-looking statements. These statements represent beliefs and expectations only as of the date they were made. We may elect to update forward-looking statements, but we expressly disclaim

any obligation to do so, even if our beliefs and expectations change. In addition to the statements described above, such forward-looking statements are subject to the risks and uncertainties described more fully in our reports filed or to be filed with the Securities and Exchange Commission, including our annual reports on Form 10-K and quarterly reports on Form 10-Q.

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Source: Stratasys, Inc.