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## EnvisionTEC and Sartomer to Introduce E-Aquasol 3D Printing Resin at Formnext 2019

**EnvisionTEC, a global developer of professional-grade 3D printing solutions, and Sartomer, a business line of Arkema, will introduce E-Aquasol water-soluble resin at Formnext 2019. Developed through a collaboration between the two companies, E-Aquasol resin is designed for use on EnvisionTEC's proprietary cDLM® 3D printing platform and incorporates Sartomer's N3xtDimension® UV-curable resin technology.**

E-Aquasol resin is ideal for printing molds in a wide variety of industrial applications. The water-soluble 3D printing resin, designed for EnvisionTEC's proprietary Envision One cDLM® printing platform, allows industrial manufacturers to shell-cast thin-walled parts with high feature resolution. Thanks to its high water solubility, E-Aquasol resin is an optimal choice for users who seek to avoid the use of more aggressive solvents such as caustic.

"Collaboration is at the heart of our 3D Printing Solutions by Arkema platform vision, aiming to identify new opportunities to support successful adoption of additive manufacturing," said Sumeet Jain, Global Director for 3D Printing Business, Sartomer. "We are excited and eager to work with EnvisionTEC, a global leader in the manufacturing of production-grade 3D printers, leveraging our material and EnvisionTEC's 3D printing expertise to bring advanced solutions to the market."

Al Siblani, CEO, EnvisionTEC, added, "We are excited to collaborate with Sartomer in additive manufacturing materials development. Joining forces to design E-Aquasol resin for our professional-grade Continuous Digital Light Manufacturing DLP 3D printing platform supports our customers in achieving the best end results thanks to the advanced performance properties of this water-soluble material."

Formnext attendees can learn more about E-Aquasol resin at Arkema's booth in hall 12.1, E99 and EnvisionTEC's booth in hall 11.1, C81.

*EnvisionTEC is a leading global provider of professional-grade 3D printing solutions that invents, develops, manufactures and sells 3D printers and proprietary materials worldwide. Founded in 2002 with its pioneering commercial DLP printing technology, EnvisionTEC now sells more than 40 printers based on six distinct technologies that build objects from digital design files. The company's premium 3D printers serve a wide variety of medical, professional and industrial markets, and are valued for precision, surface quality, functionality and speed. EnvisionTEC's intellectual property includes more than 100 pending and granted patents and 70 proprietary materials. For more information, [click here](#).*

*Sartomer is a premier global supplier of specialty chemicals for ultraviolet and electron beam (UV/EB), peroxide, and two-part epoxy/amine systems. For more than 60 years, Sartomer has pioneered the development of these advanced technologies, introducing hundreds of products that enhance performance in 3D printing, coatings, graphic arts, adhesives, advanced materials and other demanding applications. For more information, [click here](#).*

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**About Arkema**

A designer of materials and innovative solutions, Arkema shapes materials and creates new uses that accelerate customer performance. Our balanced business portfolio spans high-performance materials, industrial specialties and coating solutions. Our globally recognized brands are ranked among the leaders in the markets we serve. Reporting annual sales of €8.8 billion (\$10.4 billion USD) in 2018, we employ approximately 20,000 people worldwide and operate in close to 55 countries. We are committed to active engagement with all our stakeholders. Our research centers in North America, France and Asia concentrate on advances in bio-based products, new energies, water management, electronic solutions, lightweight materials and design, home efficiency and insulation. For more information, [click here](#).

**N3xtDimension® is a registered trademark of Arkema.**

**cDLM® is a registered trademark of EnvisionTEC.**

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