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# New Stratasys ASA Thermoplastic is UV-Resistant and Has Best Aesthetics Among FDM 3D Printing Materials

*Learn about ASA at booth #N-6144 during IMTS, Sept. 8 –13 at McCormick Place in Chicago*

MINNEAPOLIS & REHOVOT, Israel--(BUSINESS WIRE)-- [Stratasys Ltd.](http://www.stratasys.com) (Nasdaq:SSYS), a leading global provider of 3D printing and additive manufacturing solutions, today announced availability of a new thermoplastic material option for its FDM-based production 3D printers: ASA (Acrylonitrile Styrene Acrylate).



ASA is an all-purpose material used for the production of prototypes, manufacturing tools and finished goods. Manufacturers in the automotive, electronics, commercial, sporting goods and construction industries can benefit from ASA's UV stability, strength and durability. Applications include jigs and fixtures, electrical boxes, recreational vehicles and outdoor tools.

Stratasys ASA thermoplastic's UV resistance is ideal for manufacturers in the construction, automotive, electronics, and sporting goods industries. Photo: Stratasys

Compatible with the Fortus 360mc, 400mc and 900mc 3D Production Systems,

ASA thermoplastic surpasses the capabilities of ABS, offering UV resistance, so parts will resist fading and remain durable with long-term exposure to direct sunlight. ASA offers an exceptional surface finish and has the best aesthetics of any FDM material available. Compared to ABS, details such as printed text and other features are greatly improved by

ASA's matte finish.

"As 3D printing becomes a more mainstream production process, and parts are used for a longer period of time and in diverse environments, UV resistance becomes a must-have feature," explains Brendan Dillon, product manager for Stratasys. "Once customers use ASA, they may not go back to ABS."

Easy to use, ASA is a "green-flag" material allowing Stratasys Insight software users the ability to produce parts using default settings with a single click. Available in black and ivory, ASA is compatible with existing Stratasys SR-30 support material and priced similar to ABS.

Contact a local reseller to learn more about ASA's benefits and purchasing options. Additional information about ASA including images, a brochure and material data sheet are available by visiting the [newsroom](#) on Stratasys' website.

### **Note Regarding Forward-Looking Statements**

The statements in this press release relating to Stratasys' beliefs regarding the functionalities, qualities and benefits consumers will experience from our ASA (*Acrylonitrile Styrene Acrylate*) material are forward-looking statements reflecting management's current expectations and beliefs. These forward-looking statements are based on current information that is, by its nature, subject to rapid and even abrupt change. Due to risks and uncertainties associated with Stratasys' business, actual results could differ materially from those projected or implied by these forward-looking statements. These risks and uncertainties include, but are not limited to, the risk that consumers will not perceive the benefits of our ASA (*Acrylonitrile Styrene Acrylate*) to be the same as Stratasys does; and other risk factors set forth under the caption "Risk Factors" in Stratasys' most recent Annual Report on Form 20-F, filed with the Securities and Exchange Commission (SEC) on March 3, 2014. Stratasys is under no obligation (and expressly disclaims any obligation) to update or alter its forward-looking statements, whether as a result of new information, future events or otherwise, except as otherwise required by the rules and regulations of the SEC.

**Stratasys Ltd.** (Nasdaq:SSYS), headquartered in Minneapolis, Minnesota and Rehovot, Israel, is a leading global provider of 3D printing and additive and additive manufacturing solutions. The company's patented FDM<sup>®</sup>, PolyJet<sup>™</sup> and WDM<sup>™</sup> 3D Printing technologies produce prototypes and manufactured goods directly from 3D CAD files or other 3D content. Systems include 3D printers for idea development, prototyping and direct digital manufacturing. Stratasys subsidiaries include MakerBot and Solidscape, and the company operates a digital-manufacturing service comprising RedEye, Harvest Technologies and Solid Concepts. Stratasys has more than 2,500 employees, holds over 600 granted or pending additive manufacturing patents globally, and has received more than 25 awards for its technology and leadership. Online at: [www.stratasys.com](http://www.stratasys.com) or <http://blog.stratasys.com>

Fortus 360mc, Fortus 400mc and Fortus 900mc are trademarks, and Stratasys, Fortus and FDM are registered trademarks of Stratasys Ltd and or its subsidiaries or affiliates.

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