



## Materialise and Luxexcel Develop a Build Processor for a Unique AM Technology

June 15, 2016

Erfurt, Germany – June 15, 2016. Materialise NV (NASDAQ: MTLN), the leading provider of Additive Manufacturing software and sophisticated 3D Printing solutions in the medical and industrial markets, announces at Rapid.Tech its collaboration with Luxexcel, a fast-growing Dutch start-up of customized 3Dprinted optics and of products that require the highest standards of transparency. Together, they will develop a Build Processor tailored to Luxexcel's needs.

Materialise recently introduced the Materialise Magics 3D Print Suite, wrapping all their industrial software solutions into one suite. The Materialise Build Processor is the technology within the Materialise Magics 3D Print Suite that takes care of communication between software and 3D printing machines. Materialise and Luxexcel are now working on a machinespecific, image-based Build Processor for Luxexcel, to give Luxexcel specific control over 3D prints and ensure the quality of optical parts.

Since Luxexcel operates in the optical industry, it's essential to avoid visible printing layers. That's why Luxexcel has developed a unique digital Additive Manufacturing technology that doesn't require post-processing. Luxexcel has previously worked with Materialise to establish a fully automated online ordering process that is completely streamlined with 3D Printing production.

"Materialise software helps us to support our 3D printing technology for optical products," says Hans Streng CEO Luxexcel. "By implementing the Build Processor we will get a tailored solution which supports seamless communication between software and our 3D printer for our prototyping business. It contributes to the growth of our 3D printing service and supports new technological developments."

Materialise and Luxexcel look forward to the release of the Build Processor. Visit Materialise at hall 2. 412 at Rapid. Tech to get more information about the Build Processor technology. More information For more information on the Materialise Build Proce

More information For more information on the Materialise Build Processor, please visit:

<http://software.materialise.com/build-processors>

About Materialise

Materialise incorporates more than 25 years of 3D printing experience into a range of software solutions and 3D printing services, which together form the backbone of the 3D printing industry. Materialise's open and flexible solutions enable players in a wide variety of industries, including healthcare, automotive, aerospace, art and design, and consumer goods, to build innovative 3D printing applications that aim to make the world a better and healthier place. Headquartered in Belgium, with branches worldwide, Materialise combines the largest group of software developers in the industry with one of the largest 3D printing facilities in the world.

For additional information, please visit: [www.materialise.com](http://www.materialise.com).

Press contacts Materialise:

Kirsten Van Praet

Marketing Coordinator

Email: [Kirsten.vanpraet@materialise.com](mailto:Kirsten.vanpraet@materialise.com)

Visit: [www.materialise.com](http://www.materialise.com)

Vanessa Palsenborg

Corporate Communications Manager

Phone: +32 16 39 66 37

Email: [press@materialise.com](mailto:press@materialise.com)

Twitter: @MaterialiseNV