

PRESS RELEASE

AZL Aachen GmbH in cooperation with the Aachen Center for Integrative Lightweight Production (AZL) of RWTH Aachen University

Aachen and Mönchengladbach/ Germany
January 14th, 2019

Textechno Enhances its Composite Testing Technology with AZL Partnership

Textechno, a worldwide leading designer and manufacturer of precision test equipment and systems for fibres, yarns and rovings in textile and composite applications, is pleased to announce its partnership with the AZL, Aachen Center for Integrative Lightweight Production. Textechno will be working in close cooperation with the AZL and their partners to drive innovation in composite testing and to further advance excellence in lightweight production. Textechno is especially looking forward to closer contact and networking activities with polymer producers and multinationals, such as carbon or glass fiber producers or resin manufacturers.

Textechno's managing director Dr. Ulrich Mörschel: "The precise knowledge of key material parameters is the fundamental basis of the production of high-quality composite products. With its innovative composite testing instruments, Textechno supports its customers to be more successful. Our partnership with the AZL will further help us to contribute to the advances of the composite industry."

Dr. Stefan Fliescher, Textechno's assistant managing director: "We are looking forward to a close collaboration with AZL to contribute to joint development and expert knowledge. Textechno's strategic decision to apply our knowledge of textile testing technologies to the benefit of composite materials has by now led to the development of four dedicated testing instruments. These are applied by customers worldwide to strengthen their lightweight production and R&D in the field of single fiber testing, fibre-matrix adhesion, drapability determination as well as characterization and quality assurance of rovings."

Dr. Michael Emonts, CEO of AZL: "We are very happy to welcome Textechno on board of the AZL partner network. AZL is consisting today of 9 research institutes which are active in the field of lightweight production technology at the Campus of RWTH Aachen and 90 industrial companies worldwide. We are convinced that Textechno will find their benefit in our activities and particularly when exhibiting for the first time at our AZL innovation area at the JEC World 2019 on March 12-14 in Paris."

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About the Aachen Center for Integrative Lightweight Production (AZL) of RWTH Aachen University and AZL Aachen GmbH

The Aachen Center for Integrative Lightweight Production (AZL) of RWTH Aachen University is specialized in research and development of lightweight products, materials, production processes and systems focusing on integrated and combined process chains and multi-material systems.

As a service provider partnering with companies in the field of lightweight production technology, AZL Aachen GmbH provides industrial services in the areas of engineering, consultancy and project management, networking and business development. With the AZL Partnership, AZL Aachen GmbH together with the AZL of RWTH enables the close cooperation between the lightweight industry and nine research institutes of RWTH Aachen Campus along the whole value chain. The AZL Partner Network consists of more than 80 industrial partners from 21 countries representing the entire lightweight production value chain.

www.azl.rwth-aachen.de

www.lightweight-production.com

About Textechno:

Textechno GmbH & Co. KG is a leading designer and manufacturer of precision test equipment and systems for textiles and man-made fibres, headquartered in Mönchengladbach, Germany. Established for more than 60 years, Textechno is, together with its subsidiary Lenzing Instruments in Austria, world market and technology leader in the field of man-made fibre and filament testing. Textechno stands for reliable, innovative and highly automated technology as well as outstanding production quality and sustainable testing systems. Textechno is member of AVK and just received the JEC innovation award for its new test equipment FIMATEST, a new system for the quality assessment of the bond strength of the fibre matrix in reinforced plastics.

www.textechno.com

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