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## A MASTERFUL PRESENTATION OF DOSING AND MIXING TECHNOLOGY

New company video gives rare insights into TARTLER's portfolio

*The modular dosing, mixing and filling systems of TARTLER GmbH are considered to be highly innovative and are used today in all important branches of industry worldwide. Wherever synthetic resins are produced and processed, the machines, modules and systems of the German plant manufacturer are at the heart of the action. In a new company video, TARTLER now bears witness to the high standard of quality it achieves and the consistency with which it implements the process engineering requirements of its customers.*

informative overview of its highly diverse portfolio, TARTLER has produced a new company video that highlights all facets of its current range of machines, equipment and services, and can be viewed on the company's YouTube channel. Especially for designers, product developers and process optimizers who use polyurethanes, silicones and epoxy resins for molding as well as adhesives, sealants or potting compounds, the new TARTLER video offers highly interesting insights into the thinking and working methods of the medium-sized plant manufacturer.

**Michelstadt, July 2021.** – High-quality synthetic resin mixing heads for dynamic multi-component processing, modular dosing, mixing and degassing systems for safe material handling, revolutionary system solutions for clay processing, and high-precision dispensing mixers for minimum quantity applications – these are just some of the many innovations with which TARTLER has optimized and modernized its customers' processes in recent months. The equipment and systems of the German company are regarded as guarantors of material quality, process efficiency and precision. They are used in aerospace, automotive and electrical engineering, in model and mold making or in the furniture, construction and wind power industries – wherever liquid and paste-like synthetic resins are produced and applied. To give its growing customer base a concise and



NODOPOX dosing and mixing plant from TARTLER for wind vane production: The 2K complete solution processes two highly viscous adhesive components.



High vertical range of manufacture: TARTLER manufactures all key components of its dosing, mixing and degassing systems in-house.



TARTLER fitter with data goggles during the commissioning of a NODOPOX plant with integrated vacuum degassing system.

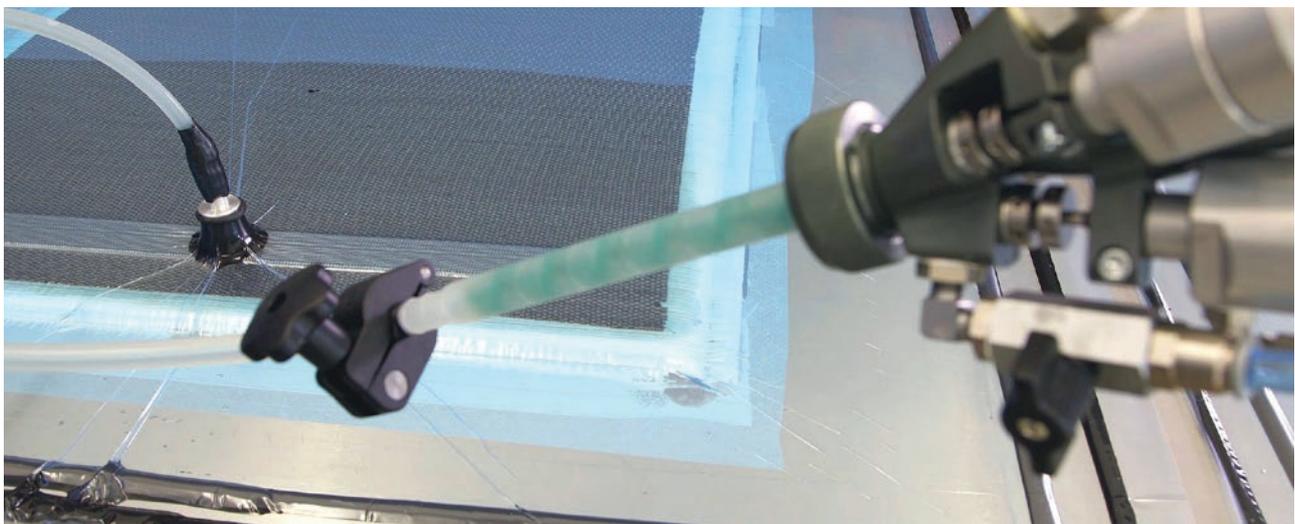
### Four minutes that are worth your time

In less than four minutes, the new [TARTLER video](#) introduces viewers to all of the company's key business areas, so that they can experience its comprehensive understanding of customer orientation, the wide range of services it now covers and the international markets where it is present. How do you handle challenging mix ratios and large viscosity differences? How do you support customers in the installation of complex production systems? What possibilities are offered by CAD design and the in-house research, development and demonstration center F.E.D.? And what solutions does TARTLER offer in view of the constantly increasing quality demands in synthetic resin processing? The new company video answers all these questions in words and pictures. The video also addresses the company's intensive cooperation with renowned material manufacturers as well as its emergency service, online remote maintenance and spare parts logistics.

### PLM as a common thread

Product Lifecycle Management (PLM), quality and internationalization are topics that run as a thread through the new TARTLER video. For example, viewers are introduced to the company's comprehensive service concept, which ranges from initial consultation through all phases of development and production to commissioning and user training, thus covering the entire product life cycle of the systems and machines. What's more, they can learn about TARTLER's vertical range of manufacture and the high quality standards that are consistently implemented. And last but not least, the video gives viewers a backstage look into current developments of the TARTLER GROUP and its subsidiaries in Germany and Asia.

Pleasant to watch: TARTLER's new corporate video deliberately does without flashy effects, bombastic slogans or a dramatic musical background. Instead, it is



TARTLER's highly efficient dosing and mixing systems also set technical standards in the vacuum infusion of epoxy resins – for example in boat building.



Customer focus: TARTLER's comprehensive service concept ranges from initial consultation through all phases of development and production to commissioning and user training.

designed to provide information and transparency, enabling designers, product developers and process optimizers to obtain clear information on how they can use the company and its services to accomplish their tasks in synthetic resin processing.

## TARTLER GmbH and TARTLER GROUP

### Dosing, mixing and filling technology for multi-component resins

TARTLER GmbH has its headquarters in Michelstadt in the Hessian Odenwald. The medium-sized family business was founded in 1981 and has been managed by Udo Tartler and Sandra Tartler-Herbst since 2008. It is part of the TARTLER GROUP, which also includes ETP Walther GmbH, ZT Odenwald GmbH, SOMATA GmbH and the foreign subsidiary TARTLER Shanghai China LTD. The total turnover of the TARTLER GROUP in 2020 was around 12.2 million euros; it currently employs 80 people. In cooperation with material manufacturers and tailored to customer requirements, TARTLER develops and produces modern single- and multi-component metering and mixing systems for polyurethane,

epoxy resin and silicone processing. The company's special services include the realization of customized solutions, such as special systems for processing pastes and synthetic resins with unusually large differences in viscosity or extreme mixing ratios. Two technical in-house developments are also worth mentioning: The dynamic static mixer (rotating disposable plastic mixer), which largely eliminates the need for environmentally harmful rinsing agents, and universally usable, very compact mixing head versions without dead spaces. Since 2016, the company has also been implementing innovative vacuum-supported drum changing and filling stations for air-free material handling.

In addition to the installation and commissioning of the machine, TARTLER's service includes the instruction and training of the customer's employees, and their support during the entire period of use of the machine. In 2013, the company commissioned its new main factory in Michelstadt, which combines all process stages from development to final acceptance at one site. Here, the mixing plants get linked to handling systems as well. In this way, customers can be offered process-oriented metering technology, mixing technology and filling technology with downstream CNC application systems, robots, winding systems, vacuum chambers or presses.

*Note for editors: Text and pictures are available at [www.pr-box.de/](http://www.pr-box.de/)*



Further information about the company and its product portfolio can be found on our website:

- ▶ <https://www.tartler.com/en/2021/07/30/image-film-2021/>
- ▶ <https://www.tartler.com/en/products>



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